

Architectural Hardware

Pricelist 30
August 26, 2019



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Terms of Sale

(Effective August 26, 2019)

Prices — The price list in effect on the date the customer order is received will determine billing price. Orders requiring price protection must be clearly indicated and received prior to the effective date of the price list increase. Delivery of price-protected orders will only be honored for immediate shipment. Orders requiring delivery in excess of three (3) months will be billed at prices in effect at time of shipment, unless otherwise quoted in writing by dormakaba. Prices and availability subject to change without notice.

Terms — 1% -10 days; Net - 30.

Orders — We reserve the right to decline the whole or part of orders in which price, finishes, or quantity of goods or credit status of the buyer is not satisfactory to us. We reserve the right to discontinue items or change specifications at any time without notice and without incurring any obligations. dormakaba cannot be held liable for extended delivery dates that may result in the cancellation of an order.

Acknowledgements — Acknowledgements are exact copies of the manufacturing order and should be checked upon receipt. If incorrect, please notify us immediately.

Cancellations — While dormakaba will attempt to comply with customer's telephone or written change orders and/or cancellations, we cannot guarantee that they can be accomplished before shipment. Appropriate handling charges on returns will be exercised if the order has been shipped before processing a change order request. **A cancellation or change charge will apply if any costs for material or labor have been incurred prior to notification by customer of the change.**

Shipments — Shipment dates are contingent upon conditions at the time of order acknowledgement and can be subject to delays caused by shortages of materials, strikes, or other labor problems, equipment failure, fire, flood or other acts of God, or causes beyond our control. dormakaba will not be liable under any circumstances for consequential damages arising from any delays.

Claims — All claims, whether referring to errors in prices, in filling orders, or for defective goods, must be submitted IN WRITING within 30 days after receipt of shipment. Requests for tracing of all lost shipments must be submitted IN WRITING within 30 days or the liability and risk is placed on the purchaser. All issued documents by a carrier confirming receipt of a shipment must be honored by the purchaser.

Return Goods — Returned goods will not be accepted unless authorized by a Return Goods Authorization (RGA) in writing within 120 days of invoice date. An RGA becomes void 30 days after its issue date. Credit will be given for products that are current production, new, unused, and in undamaged condition as received at the dormakaba facility. A minimum 35% restock charge will apply. For Lock returns, please call customer service at 800-523-8483 for shipping information. Exit devices should be shipped to dormakaba USA Inc. Returns Department, 1003 West Broadway, Steeleville, Illinois 62288. All other products should be shipped to dormakaba USA Inc. Returns Department, Dorma Drive, Reamstown, PA 17567. Returned material must be freight prepaid. Any exceptions to this policy will be noted on the RGA document.

To protect our customers from liability, do not sign the delivery receipt until shipment has been inspected thoroughly.

Customer is responsible to make necessary notations on the delivery receipt after inspection. Failure to note damaged items and/or shortages on the receipt releases dormakaba from all liability; therefore, customer is responsible for any replacement costs. If damage or shortage is noted, please notify your dormakaba customer service representative within 48 hours of receiving your shipment.

Product Modifications — Unauthorized modifications to dormakaba USA Inc. (dormakaba) products by a third party will void the factory limited warranty. For a full description, please refer to the LIMITED WARRANTY POLICY. Any listings and/or certifications, such as Underwriters Laboratory, ANSI/BHMA certification, and other similar listings, do not apply to products modified outside dormakaba's U.S. plants. Any modified product cannot be advertised, promoted or sold as a dormakaba product. The party, or parties, modifying dormakaba products bear sole and complete responsibility for the modified product.

Limitation of Liability — TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE MAXIMUM LIABILITY, IF ANY, OF SELLER FOR ANY AND ALL DAMAGES OF ANY NATURE WHATSOEVER, WHETHER ARISING FROM SELLER'S BREACH OF THESE TERMS AND CONDITIONS, BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY OR OTHER TORT WITH RESPECT TO THE PRODUCTS IS LIMITED TO AN AMOUNT NOT TO EXCEED THE PURCHASE PRICE OF THE PRODUCT ORDER. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO THE SALE OF THE PRODUCTS AN THEIR USE, INCLUDING BUT NOT LIMITED TO LOSS OF BUSINESS, REVENUE, PROFITS, GOODWILL, OR THIRD PARTIES CLAIMS, EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Governing Law — These terms and conditions, including any order in relation thereto, shall be governed by and construed in accordance with the laws of the State of Indiana without reference to the conflict of law provisions of any State.

Freight Policy

(Effective August 26, 2019)

Freight Policy for Consignees within Contiguous United States

Customer orders that exceed \$5,000 (USD) in net value (before tax and freight) will be shipped by a carrier selected by dormakaba, freight prepaid as a single shipment to a single business destination within the contiguous United States. Other terms apply to Alaska, Hawaii, Puerto Rico, and export orders. When a customer requests either multiple destinations or multiple shipments to the same destination, the \$5,000 minimum will apply to each shipment requested. Items backordered from an order qualifying for prepaid shipping charges will be shipped prepaid.

Orders less than \$5000 in net value will be shipped by a carrier selected by dormakaba, with shipping and handling charges added to the customer's invoice.

All charges resulting from customer designated carrier, air freight, special handling, special routing or other freight services requested by the customer will be prepaid and added to the customers invoice.

All goods ship F.O.B. factory. Title and risk of loss pass to the customer upon tender of shipment to the carrier. If product is damaged in transit, consignee must file claim with the carrier.

Freight Policy for Consignees in Alaska, Hawaii, Puerto Rico, and Destinations Outside the Contiguous United States

Customer orders that exceed \$5,000 (USD) in net value (before tax and freight) will be shipped by a carrier selected by dormakaba, freight prepaid to a U.S. airport or port of exit for single shipment orders. When a customer requests either multiple destinations or multiple shipments to the same destination, the \$5,000 minimum will apply to each shipment requested. Items backordered from an order qualifying for prepaid shipping charges will be shipped prepaid as Buyer's exclusive remedy.

At dormakaba's option, this freight policy may be subject to special terms and conditions for certain export orders. Orders less than \$5000 in net value will be shipped to a US airport or port of exit by a carrier selected by dormakaba, with shipping and handling charges added to the customer's invoice.

All charges resulting from customer designated carrier, air freight, special handling, special routing, or other freight services requested by the customer will be prepaid and added to the customer's invoice.

All goods ship F.O.B. factory. Customer shall be responsible for obtaining insurance. Title and risk of loss for products shall pass when made available to customer on delivery to carrier in the United States; provided that if payment has not been made at the time of shipment, dormakaba shall retain title (but not risk of loss) until payment has been made. If product is damaged in transit, customer must file claim exclusively with airline, carrier, vessel and/or insurance company; provided, however, that if dormakaba has not received payment in full at the time the product is damaged in transit, dormakaba shall have the right to file claim exclusively with airline, carrier, vessel and/or insurance company.

Limited Warranty Policy

(Effective August 26, 2019)

For projects located in the United States and Canada, all products sold are warranted to be free from defects in workmanship and materials for the periods listed in the table below, from the date of manufacture. THIS COMPRISES SELLER'S SOLE AND EXCLUSIVE WARRANTY AND IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE CONCERNING THE PRODUCTS, AND ALL OTHER WARRANTIES, AND SELLER SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO THE BUYER HEREUNDER.

Limited warranty period (years) by product (from date of manufacture)		Mechanical	Electrical
Door Controls	TS93, 8900, 8600, 7400, 7300, BTS75V, BTS80	25	N/A
	U1500	10	N/A
	ITS, RTS	5	N/A
	EMR, EMF, 1800, GSR	25	2
	EMB, EM, EAC, ED900	2	2
	LM, 900, 700	2	N/A
Exit Devices	9000	10	2
	8000	5	2
Mullions		2	2
Mechanical Locks	M9000, D900, C800, D800	10	2
	CL/CK700, J300, DB600	5	N/A
	C500, T900	3	N/A
	C300	1	N/A
	SKC Keys	Lifetime	N/A
Electronic Locks	InSync, SAM RF	1*	1*
	E-Plex/Powerplex	3	3
Sliding Systems	MUTO	2	N/A
All other products not listed		2	1

*Term begins at start of installation

For projects located outside the United States or Canada, the limited warranty period for all products is 1 year from the date of manufacture. dormakaba regional businesses located outside the United States or Canada may offer different warranty periods. "United States and Canada" is defined as the several states of the United States, the District of Columbia, the commonwealths, territories and possessions of the United States and the provinces and territories of Canada.

None of the warranties set forth herein shall extend to any products or parts thereof that have been subjected to improper installation, lack of, or improper, maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, neglect, accident, unauthorized service, use of unauthorized parts, or performance of repairs, modifications or attachment to other products outside of Seller's plant. These warranties shall neither extend to nor cover any labor charges for replacement of products or parts, adjustments, or repairs, or any other work, which costs shall be the sole responsibility of Buyer. These warranties are extended only to Seller's distributors of products and the first user who purchases products for purposes other than resale (collectively, "Buyer").

Buyer's sole and exclusive remedy against Seller for any claim, whether in contract, tort or otherwise, arising out of, or resulting from the purchase or use of the products shall be limited to the repair or replacement of any product or part thereof, which is proved to be other than as warranted, or, at the sole option of Seller, to the issuance of a credit in an amount not to exceed the cost of the repair or replacement. In no event shall Seller be liable to Buyer or any other party for, and Buyer waives, any and all other losses or damages of whatsoever nature, including, without limitation, incidental, special, direct, indirect, collateral, punitive or consequential damages, including, without limitation, loss of profits, or loss of use damages or downtime costs. Seller shall not be responsible or liable for any damage or loss resulting from the operation or performance of any other product or any systems in which Seller's product is incorporated. If a product is claimed to be other than as warranted, Seller, upon notice promptly given, will either examine the goods at Buyer's site or issue shipping instructions for return of product to the Seller (transportation costs prepaid by Buyer and all cost associated with the removal and reinstallation of such product to be the sole responsibility of Buyer).

Any representations, warranties or promises inconsistent with, or in addition to, the warranties contained herein are unauthorized and shall not be binding upon Seller. Because Seller has no control over the conditions under which its products are used, Seller specifically does not warrant the adequacy or sufficiency of any advice or recommendations given to Buyer. Nor does Seller warrant that every Seller product complies with every code, standard or regulation in every community except as specifically stated in a published Seller catalog or in writing signed by an officer of Seller. Seller shall not be bound by the terms of any agreements between a Buyer and third parties.

Finishes Cross Reference*

(Effective August 26, 2019)

Finish Description	Finish Appearance	dormakaba/BHMA Code	Nearest U.S. Equivalent
Brass	Bright	605	US3
	Satin	606	US4
Bronze	Polished	611	US9
	Satin	612	US10
	Oil Rubbed/Dark Satin	613	US10B
Nickel	Bright	618	US14
	Satin	619	US15
Chrome	Bright	625	US26
	Satin	626	US26D
Stainless	Bright	629	US32
	Satin	630	US32D
Aluminum	Satin Anodized	628	US28
Dark Oxidized Bronze	Satin Anodized	710	US10B
Flat Black	Anodized	711	US19
Aluminum	Painted or Powder Coated	689	US28
Dark (Statuary) Bronze	Painted or Powder Coated	690	US20
Light (Dull) Bronze	Painted or Powder Coated	691	US10
Black	Painted or Powder Coated	693	Black Anodized
Dark (Duronodic) Bronze	Painted or Powder Coated	695	Dark Bronze Anodized
Satin Brass (Gold)	Painted or Powder Coated	696	US4
Primed	Painted or Powder Coated	600	USP
Custom	Painted or Powder Coated	Custom	RAL Pallet
Designer	Painted	Designer	Sample Match

* Excluding Mechanical Locks, Architectural Pulls & Handles, and Sliding Systems. See appropriate product section for available finishes.

Reference: ANSI A156.18 American National Standard for Materials and Finishes

600 Series Plated Finishes designate the appearance of the finish, regardless of the base material. For example, 605 defines a polished brass material, but 605 can be any base material, like steel or stainless, that is finished to provide the appearance of polished brass.

Standard sprayed finishes are shown above.

For a **Custom Color**, refer to the Custom Color Pallet. For Door Controls, a \$110.00 net setup fee per purchase order, per color will be charged. For exits and trim, a \$120.00 net setup fee per purchase order, per color will be charged. For a copy of the Custom Color Pallet, please contact your Representative or our Customer Service Department. Locks are NOT included in the Custom Color program.

For a **Designer Color**, custom matched to a supplied sample, three (3) each 2" x 3" color chip samples are required. For Door Controls, a non-refundable fee of \$270.00 net is required per color match request, per order prior to processing. For exits and trim, non-refundable \$430.00 net fee is required per color match request, per order prior to processing. Allow six (6) weeks for designer color development. If a match can not be made to the customer's satisfaction after three (3) attempts, dormakaba reserves the right to decline the order. Metallic colors are difficult to duplicate and may be rejected. Locks are NOT included in the Designer Color program.

Please contact our Sales Service Department, or your local sales representative for further information.

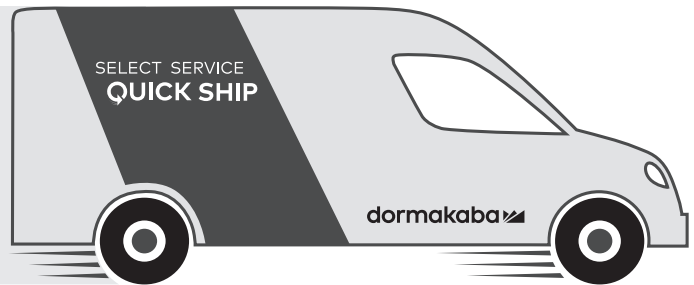
Select Service Quick Ship Program

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EAC Components	S8
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Electromagnetic Door Holders	S12
Concealed Closers/Pivots	S12

NOTES:

- Standard freight and discount schedules and terms of sale apply. Please refer to current price list for details.
- We reserve the right to limit quantities or decline an order if the credit status of the buyer is not satisfactory.
- Orders cannot be cancelled.
- Select Service Quick Ship available only in the United States.
- All prices in U.S. dollars.
- Products and prices are subject to change without notice.
- Limited quantities available.

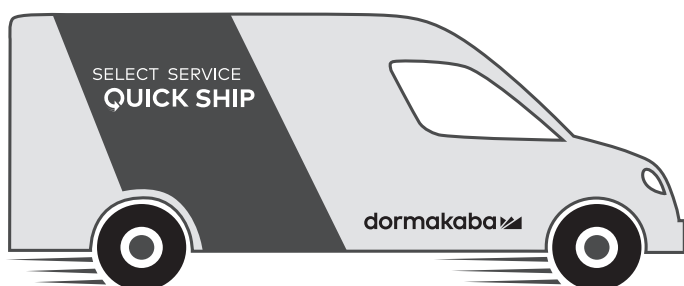
Key

- | | |
|----------|--|
| N | "New" to Select Service,
Available in East and West Coast Warehouse |
| ■ | Available in East and West Coast Warehouse |
| E | Available only in East Coast Warehouse |

Locks

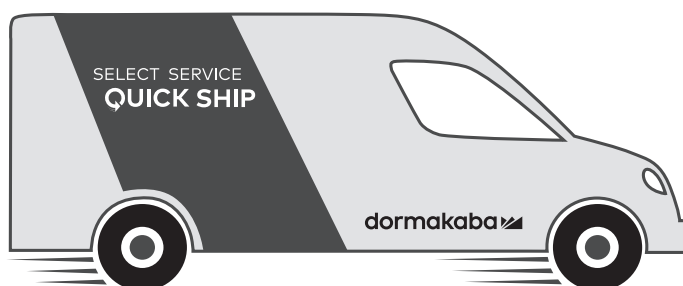
C800 Series Grade 1 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish, E Rose									
33800001	■	C801 Single Dummy	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	187
33800002	■	C810 Passage	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	437
33800003	■	C840 Privacy	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	501
33800004	■	C853D Entry	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800005	■	C853J Entry	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581
33800006	■	C870D Classroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800007	■	C870J Classroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581
33800008	■	C880D Storeroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800009	■	C880J Storeroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581
626 Finish, C Rose									
33800155		C801 Single Dummy	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	187
33800156	■	C810 Passage	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	437
33800157	■	C840 Privacy	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	501
33800158	■	C853D Entry	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800159	■	C853J Entry	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581
33800160	■	C870D Classroom	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800161	■	C870J Classroom	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581
33800162	■	C880D Storeroom	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	581
33800163	■	C880J Storeroom	LR	C	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	581



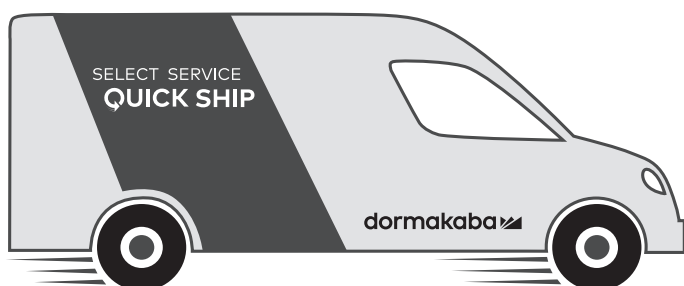
CL700 Series Grade 2 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800012	■	CL701 Single Dummy	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	112
33800013	■	CL710 Passage	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	196
33800014	■	CL740 Privacy	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	224
33800015	■	CL753D Entry	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SC KD	287
33800016	■	CL753J Entry	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	287
33800017	■	CL770D Classroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SC KD	287
33800018	■	CL770J Classroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	287
33800019	■	CL780D Storeroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SC KD	287
33800020	■	CL780J Storeroom	LR	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	IC	287
33800063	□	CL701 Single Dummy	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	112
33800064	□	CL710 Passage	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	196
33800065	□	CL740 Privacy	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	—	224
33800066	□	CL753D Entry	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	287
33800067	□	CL770D Classroom	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	287
33800068	□	CL780D Storeroom	LC	E	2-3/4" – 1-1/8" Face	ANSI 4-7/8"	626	SCKD	287



C500 Series Economy Grade 2 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800024	■	C501 Single Dummy	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	69
33800025	■	C510 Passage	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	117
33800026	■	C540 Privacy	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	120
33800027	■	C553D Entry	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129
33800028	■	C553J Entry	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	IC	129
33800029	■	C570D Classroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129
33800030	■	C570J Classroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	IC	129
33800031	■	C580D Storeroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129
33800032	■	C580J Storeroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129
33800033	■	C501 Single Dummy	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	69
33800034	■	C510 Passage	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	117
33800035	■	C540 Privacy	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	—	120
33800036	■	C553D Entry	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129
33800037	■	C580D Storeroom	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	129

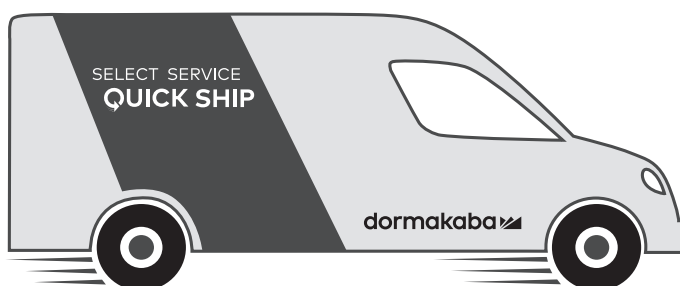


C300/J300 Series Grade 2 Cylindrical and Interconnected Locks

PN #	Warehouse	Product	Function	Lever	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800105	■	C301	Single Dummy	LR	—	—	626	—	33
33800140	■	C310	Passage	LR	238N 100R	Full Lip Radius	626	—	66
33800142	■	C340	Privacy	LR	238N 100R	Full Lip Radius	626	—	70
33800141	■	C310	Passage	LC	238N 100R	Full Lip Radius	626	—	66
33800143	■	C340	Privacy	LC	238N 100R	Full Lip Radius	626	—	70
33800126	■	J310	Entry, Single Cylinder	LR	234F 118S	T Strike	626	SCKD	355

Deadbolts

PN #	Warehouse	Product	Latch	Finish	Keying	List \$
630 Finish						
33800052	■	DB660D Cylinder × Turn	Adj, 1" Face with Filler	630	SCKD	87
33800053	■	DB660J Cylinder × Turn	Adj, 1" Face with Filler	630	IC	87
626 Finish						
33800050	■	DB660D Cylinder × Turn	Adj, 1" Face with Filler	626	SCKD	87
33800051	■	DB660J Cylinder × Turn	Adj, 1" Face with Filler	626	IC	87



Exit Devices

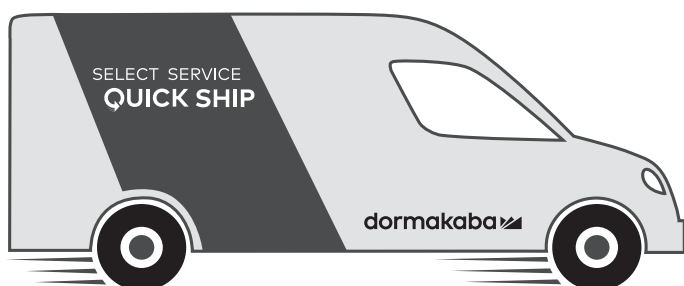
9000 Series Grade 1 Wide Stile Exit Devices

PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
11913920	■	9300	B	—	—	463	689	867
11900100	■	9300	B	—	—	463	630	1,346
11910310	■	9300	A	—	—	463	630	1,346
11913937	☐	F9300	B	—	—	463	689	1,039
11900104	■	F9300	B	—	—	463	630	1,511
11910311	☐	F9300	A	—	—	463	630	1,511
11900108	☐	9400	B	7'	RHR	426/439	630	1,961
11900107	☐	9400	B	7'	LHR	426/439	630	1,961
11900112	☐	F9400	B	7'	RHR	426/439	630	2,151
11900111	☐	F9400	B	7'	LHR	426/439	630	2,151
11914010	☐	LB9400 (Less bottom rod)	B	7'	RHR	426	630	1,961
11914009	☐	LB9400 (Less bottom rod)	B	7'	LHR	426	630	1,961
11913922	☐	LBF9400	B	7'	RHR	426	630	2,151
11913921	☐	LBF9400	B	7'	LHR	426	630	2,151
11900116	☐	9500 *(08)	B	—	RHR	465	630	1,884

* For EO, 02, 08, 23 functions use 08 device

9000 Series Wide Stile Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95006897	☐	HRT05	D	SC KD	630	290
95008560	☐	PRT02	—	—	630	189
95008617	☐	PRT03	D	SC KD	630	275
95009803	☐	YC08	D	SC KD	630	537
95010417	■	YR08	D	SC KD	630	537
34000001	☐	YR08	L	—	630	507
95010372	☐	YR08M (9500 Series Only)	D	SC KD	630	537
95010711	☐	YT08	D	SC KD	630	537
95009951	☐	YC23	—	—	630	430
95010564	■	YR23	—	—	630	430



9000 Series Grade 1 Narrow Stile Exit Devices

PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
95058069	E	9700	BB	—	—	430	630	1,643
95058072	E	9800	BB	7'	RHR	426/439	630	2,160
95058071	E	9800	BB	7'	LHR	426/439	630	2,160

9000 Series Narrow Stile Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95058077	E	ZP02	—	—	630	319
95058078	E	ZP03	D	SC KD	630	459
95058082	E	ZR08	D	SC KD	630	537
95058080	E	ZT08	D	SC KD	630	537

8000 Series Grade 1 Standard Exit Devices

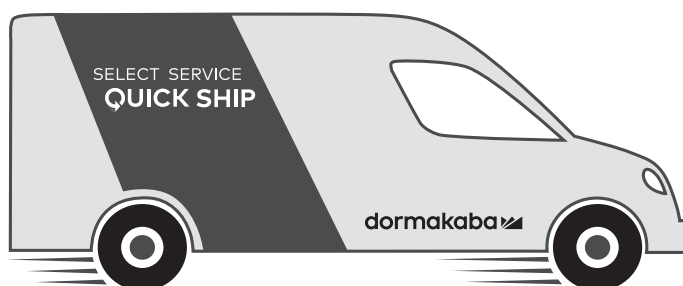
PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
11800008	■	8300	B	—	—	463	689	491
11800194	■	8300	A	—	—	463	689	491
11800208	■	F8300	B	—	—	463	689	673
11800006	E	8400	B	7'	RHR	426/439	689	813
34000009	E	8400	B	7'	LHR	426/439	689	813
11800216	E	F8400	B	7'	RHR	426/439	689	1,034
34000002	E	F8400	B	7'	LHR	426/439	689	1,034

8000 Series Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95052308	E	8PDT	—	—	689	85
95052326	E	8P03	D	SC KD	689	141
34000005	■	8R08	D	SC KD	689	311
34000004	■	8R08	D	SC KD	626	349
34000003	E	8R08J	J	—	689	311
34000010	E	8R08J	J	—	626	349
95008957	E	8R23	—	—	689	254
34000006	E	8R23	—	—	626	289

Mullions

PN #	Warehouse	Product	Finish	List \$
95041980	■	1330-8 (Steel mullion)	600	450
95005018	E	F1300-8 (Fire listed steel mullion)	600	754
34000007	E	F1340 KR-8 (Fire listed key removable mullion)	600	1,159



Accessories and Service Items

PN #	Warehouse	Product	Finish	List \$
95009070	E	SNB Sex Nuts	630	14
95044866	E	320 Strike – RIM	693	61
95046951	■	463 Strike – RIM (Fire-rated & NON)	693	63
95046248	E	426 Strike – SVR	693	40
95004861	■	ETR – Top Rod Extension Kit (9400 or 9800 series, for doors 8' to 10')	630	102
95004847	■	ETR – Top Rod Extension Kit (8400 series, doors from 7'6" to 10')	689	52
95006734	E	GK9000 (for 9000 series wide stile only)	630	77
95006729	E	GK8000 (for 8000 series only)	693	77
95008528	E	Popper (for fire rated LB vert. rod)	N/A	70
95002640	E	8DRKIT (Dogging repair kit) (for 8000 series only)	N/A	84
95052775	E	9DRKIT (Dogging repair kit) (for 5000 or 9000 series only)	N/A	84
95052779	E	9GALD (Alum. door bracket & screws) (for 9100 series only)	N/A	107
95001851	E	BPA-KIT (for 9000 series wide stile only, size B)	630	620
95002388	E	CD-KIT (for 9000 series wide stile only, size B)	630	179

Electronic Access Control Components

1,500 lb Magnetic Locks

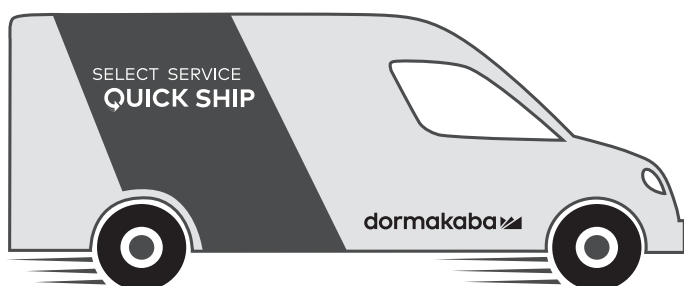
PN #	Warehouse	Product	Description	Finish	List \$
33400014	E	EML310 BA DP 628	Magnetic lock, single door, 1500 lb holding	628	642

Electric Strikes

PN #	Warehouse	Product	Description	Dual Voltage	Finish	List \$
33400016	E	ES62F FSV 630	Electric strike, fire rated, surface rim	12 or 24 VDC	630	590
33400017	E	ES96F FSV 630	Electric strike, fire rated, modular mortise/cylindrical	12 or 24 VDC	630	585

Power Supplies and Accessories

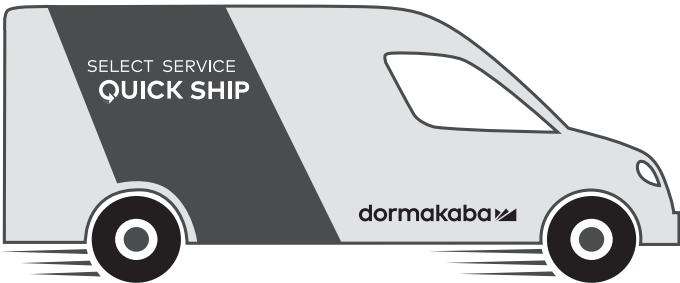
PN #	Warehouse	Product	Description	Dual Voltage	List \$
33400018	E	PS610RF	1.0 A @ 24 VDC filter/reg, class 2 selectable output, fire panel interface standard	12 or 24 VDC	440



Low Energy Operator

ED900

PN #	Warehouse	Product	Arm	Finish	List \$
33700001	■	ED900	J8	689	5,724
33700002	■	ED900	T	689	5,724
33700003	■	RFR 433 Receiver	—	—	233
08108210	■	WS1 Wall Switch	—	—	290
33700004	■	WSRFT 1 433 SQ4 Wall Switch, 4-1/2" Square	—	—	466



Surface Door Closers

TS93 Series

PN #	Warehouse	Product	Arm	Cover	Fastener	Finish	List \$
93000706	■	TS9315 (Cam & roller technology)	T	FMC	SN3	689	556
93000709	■	TS9315 (Cam & roller technology)	PT	FMC	SN3	689	556
33400001	■	TS9315 (Cam & roller technology)	ST	FMC	SN3	689	802

8900 Series

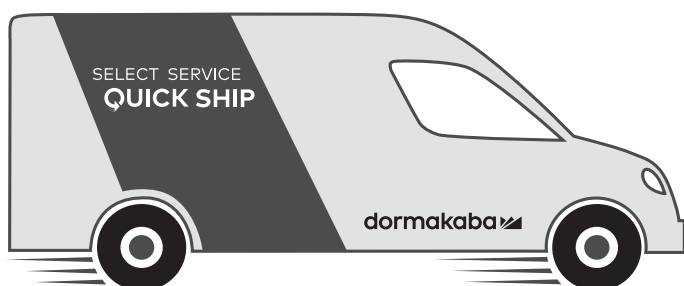
PN #	Warehouse	Body	Arm	Cover	Fastener	Finish	List \$
30000050	■	8916	AF89P	FC	SN1	689	513
30001450	□	8916	AF89P	FMC	SN1	689	520
30001310	■	8916	SPA	FC	SN1	689	533
30000054	■	8916	DS	FC	SN1	689	569
30001076	□	8916	DST	FC	SN1	689	618
30001727	■	8916	SDS	FC	SN1	689	718
30001728	■	8916	SDST	FC	SN1	689	766

8600 Series

PN #	Warehouse	Body	Arm	Cover	Fastener	Finish	List \$
28003500	■	8616	AF86P	COV	SNB1	689	364
28003520	□	8616	AF86P	FC	SNB1	689	370
28003460	■	8616	ARP	COV	SNB1	689	351
28003550	□	8616	ARP	FC	SNB1	689	357
28010180	■	8616	FHP	COV	SNB1	689	409
28003730	■	8616	DS	COV	SNB1	689	425
28010150	■	8616	DST	COV	SNB1	689	476

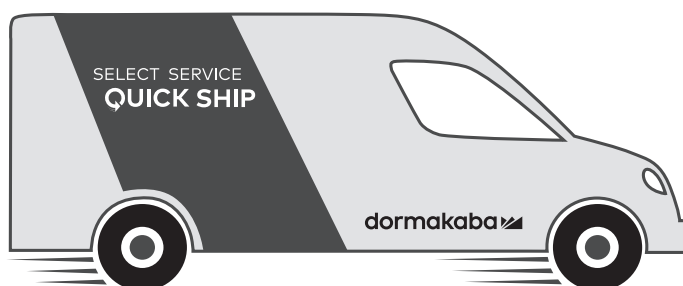
7400 Series

PN #	Warehouse	Body	Arm	Fastener	Finish	List \$
33400003	■	7436	ARP	COMBO	689	244
33400004	■	7414	ARP	COMBO	689	244
28003480	■	7436	ARP	SNB1	689	251
28001860	■	7414	ARP	SNB1	689	251



Surface Closer Accessories and Service Items

PN #		Product	Finish	List \$
Arms				
08205590	■	AF89P	689	88
33400007	■	AF86	689	71
08205630	□	ARP	689	69
33400008	■	AR	689	62
33400009	■	FHP	689	116
Backplates				
08211960	■	BP640C	689	5
08205660	□	BP86	689	31
08098830	■	BP89	689	33
Covers				
08098840	■	COV	689	18
33400006	■	FC	689	23
Drop Plates				
08098810	■	DP74	689	31
08098820	■	DP86	689	31
08205680	□	DP86FC	689	31
08096920	■	DP89	689	33
Miscellaneous				
33400005	■	BSHD	689	26
08032860	■	P86	689	16
08211160	■	DPK86	689	9
08111320	■	DPK89	689	9
08081290	■	SN1	689	7
08098850	■	SNB1	689	7



Electromagnetic Door Holders

EM Series

PN #	Warehouse	Package	Finish	List \$
33400011	■	EM504	689	408
33400010	■	EM508	689	433

EM Accessories and Service Items

PN #	Warehouse	Product	Finish	List \$
33400013	■	ER1.5 (1-1/2" extension rod)	689	66
33400012	■	ER2.0 (2" extension rod)	689	74

Concealed Door Closers

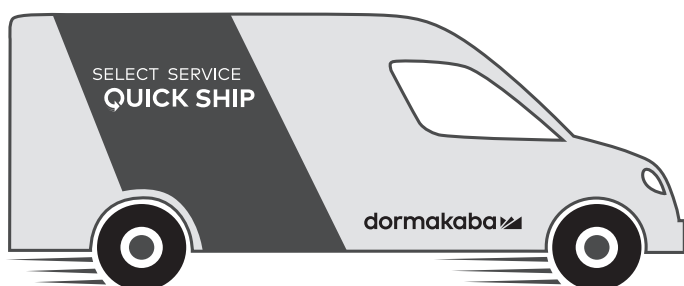
ITS Series

PN #	Warehouse	Body	Description	NHO/HO	Finish	List \$
33600001	■	ITS9613	—	NHO	689	497
33600002	■	THKIT	(ITS HO Kit)	—	—	65

RTS Series

PN #	Warehouse	Package	Spring	Stop	NHO/HO	Extension	List \$
33600003	■	RTS88	SZ3	105°	NHO	5 mm	443
33600004	■	RTS88	SZ3	105°	HO	5 mm	443
33600005	■	RTS88	SZ3	90°	NHO	5 mm	443
33600006	■	RTS88	SZ3	90°	HO	5 mm	443
33600007	■	RTS88	BFI	105°	NHO	5 mm	443
33600008	■	RTS88	BFI	105°	HO	5 mm	443
33600009	■	RTS88	BFE	105°	NHO	5 mm	443
33600010	■	RTS88	BFE	105°	HO	5 mm	443
33600047	■	RTS88	SZ3	105°	NHO	—	443
33600048	■	RTS88	SZ3	105°	HO	—	443
33600050	■	RTS88	SZ3	90°	NHO	—	443
33600051	■	RTS88	BFE	105°	NHO	—	443
33600052	■	RTS88	BFI	105°	NHO	—	443

NOTE: RTS88 Body only prices above (include mounting brackets)

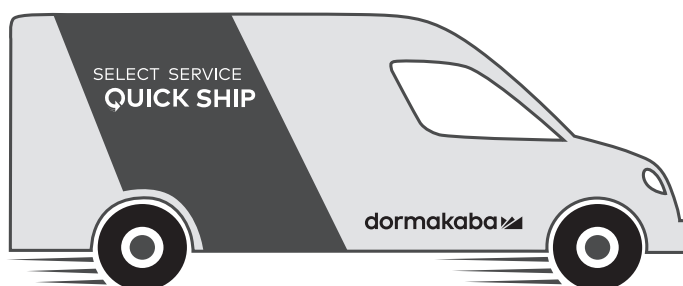


RTS Accessories and Service Items

PN #	Warehouse	Model	Description	Finish	List \$
33600011	■	CRNR BRKT	Header to side Jamb 1" web	—	9
33600012	■	8835	End load arm 1" web	—	119
33600013	■	8836	End load arm 7/8" web	—	119
33600014	■	8837	End load arm 5/8" web	—	119
33600015	■	8838	End load arm 3/4" web	—	119
33600016	■	8812	Offset arm	—	177
33600017	■	8852	Short floor pivot	—	82
33600018	■	8853	Tall floor pivot	—	82
33600019	■	8855	Short threshold pivot	—	82
33600022	■	8532	Steel frame mounting channel	—	64
33600024	■	8820J	Conversion bracket, Jackson to RTS (use with standard RTS CRNR BRKT)	—	18

BTS Series

PN #	Warehouse	Package	Spring	Top Pivot	Bottom Pivot	Cover	Hand	Spindle	HO/HNO	Finish	List \$
33600025	■	BTS80B	Sz4	8062	7421	7410	—	74010	HO/NHO	626	1,599



BTS Accessories and Service Items

PN #	Warehouse	Product	Hand	Finish	List \$
33600028	■	BTS80 Sz. 3	—	(no finish)	1,147
33600029	■	BTS80 Sz. 4	—	(no finish)	1,147
33600030	■	BTS80 Sz. 6	—	(no finish)	1,147
33600031	■	BTS75V NHO 1-4	—	(no finish)	1,050
33600032	■	BTS75V BF NHO 1-4	—	(no finish)	1,050
33600033	■	BTS75V 90 HO 1-4	—	(no finish)	1,111
33600034	■	74003 (Spindle insert)	—	(no finish)	80
33600035	■	74005 (Spindle insert)	—	(no finish)	80
33600036	■	74007 (Spindle insert)	—	(no finish)	80
33600037	■	74010 (Spindle insert)	—	(no finish)	80
33600038	■	74015 (Spindle insert)	—	(no finish)	105
33600039	■	74020 (Spindle insert)	—	(no finish)	105
33600040	■	74025 (Spindle insert)	—	(no finish)	105
33600041	■	80010 (3° Spindle insert)	LH	(no finish)	80
33600042	■	80010 (3° Spindle insert)	RH	(no finish)	80
33600043	■	7410 (BTS80 cover plate)	—	630	127
33600044	■	7410 (BTS80 cover plate)	—	613	127
33600045	■	7510 (BTS75V cover plate)	—	630	127
33600046	■	7510 (BTS75V cover plate)	—	613	127

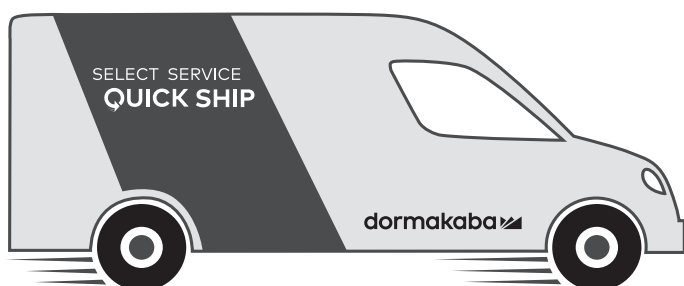
Pivots

LM Series Pivot Sets and Pivot Hardware

PN #	Warehouse	Package	Finish	List \$
33500001	■	CP440	626/630	357
33500002	■	OP440 RH	626	447
33500003	■	OP440 LH	626	447

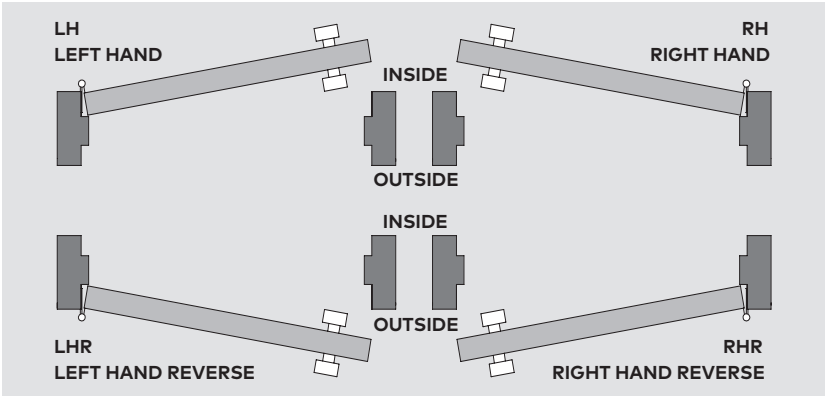
LM Pivot Accessories and Service Items

PN #	Warehouse	Product	Finish	List \$
33500004	■	75220 RH (3/4" offset intermediate)	626	302
33500005	■	75220 LH (3/4" offset intermediate)	626	302

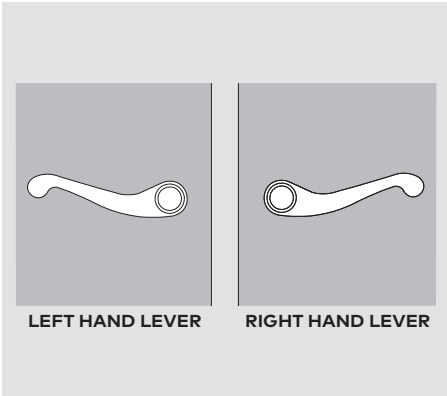


Locks

How to Determine Hand of Door



How to Determine Handed Levers

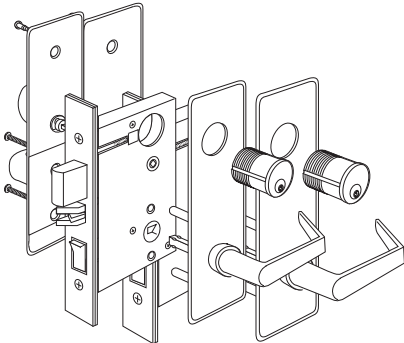


Product Guide

<div><div>● Yes</div><div>○ No</div><div>▨ Optional</div></div>	Description	ANSI BHMA	Fire Rated	Standard Cylinder	SFIC	Schlage Style LFIC
M9000 Lock	GR1 Mortise Lock	●	●	●	●	●
T900 Lock	GR2 Decorative Tubular Lock (M9000 Trim)	○	▨	N/A	N/A	N/A
D900 Dead Bolt	GR1 Small Case Mortise Dead Bolt	●	●	●	●	●
C800 Lever Lock	GR1 Cylindrical Lever Lock	●	●	●	●	●
C800 Knob Lock	GR1 Cylindrical Knob Lock	●	●	●	●	○
D800 Dead Bolt	GR1 Tubular Dead Bolt	●	●	●	●	●
CL700 Lever Lock	GR2 Cylindrical Lever Lock	●	●	●	●	○
CK700 Knob Lock	GR2 Cylindrical Knob Lock	●	●	●	●	○
DB600 Dead Bolt	GR2 Tubular Dead Bolt	●	●	●	●	○
C500 Lever Lock	GR2 Cylindrical Lever Lock	●	●	●	●	○
C300 Lever Lock	GR2 Cylindrical Lever Lock	●	▨	●	○	○
J300 Interconnected Lock	GR2 Interconnected Lock	●	●	●	●	○

M9000 Series

Ordering Guide



Function²

Privacy w/DB & Indicator	996
Faculty Restroom/Hotel w/DB & Indicator	986
Storeroom w/DB Single Cylinder	980
Classroom Intruder w/DB	974
Dormitory w/DB (F21)	973
Intruder Dead Bolt (F33)	968
Intruder Dead Bolt (F34)	967
Storeroom w/DB (F14)	966
Storeroom w/DB (F35)	958
Dormitory w/DB (F11)	957
Corridor w/DB (F13)	956
Entry w/DB (F20)	953
Privacy w/DB (F19)	940
Institution (F30)	082
Electrically Unlocked/Locked w/Double Locking	082EU/EL
Electrically Unlocked/Locked	080EU/EL
Storeroom (F07)	080
Classroom Intruder Latch Bolt with Indicator Classroom	072
Intruder Latch Bolt (F32) ¹	071
Classroom (F05)	070
Apartment (F09)	060
Office/Entry (Alt F04)	053
Office/Entry (F04)	050
Privacy w/Indicator	046
Privacy w/Coin Turn	042
Privacy, Bedroom or Bath (F22)	040
Exit/Communicating Passage (F31)	025
Passage/Closet (F01)	010
Dummy Trim Two Sides	002
Dummy Trim One Side	001

Finish

630	Satin Stainless
626	Satin Chrome
625	Bright Chrome
622 PVD	Satin Black
619 PVD	Satin Nickel
613 PVD	Dark Oxidized Satin Bronze
612 PVD	Satin Bronze
606 PVD	Satin Brass
605 PVD	Bright Brass

Lever Design

Premium Lever	PREMIUM
Knob ³	KB
Lever	LT
Lever	LR
Lever	LN
Lever	LG
Lever	LD
Lever	LC

Door Thickness⁸

Strike Options⁹

Lip Length⁹

Product Family

Heavy Duty Grade 1 Mortise Lockset

Cylinder Type

Temporary SFIC	T
SFIC (Less Core)	J
SFIC (With Core)	C
Less Cylinder	L
Conventional Cylinder	D
Temporary Schlage LFIC	G
Schlage LFIC (Less Core)	R
Schlage LFIC (with core)	F

Rose/Escutcheon Design

A	2-1/4" Dia. Rose
B	2-9/16" Dia. Rose
H	2-1/8" x 8-9/16" Escutcheon ⁴
M	2-1/2" x 8" Escutcheon
D	2-9/16" Dia. Decorative Rose ⁵

Security Screws⁷

Antimicrobial Coating⁶

Door Hand

RH	Right Hand
RHR	Right Hand Reverse
LH	Left Hand
LHR	Left Hand Reverse

Keying Options Field

Example Order Code: M9 953 D LR A 626 AM TX RH 134 5006 114 XXXX

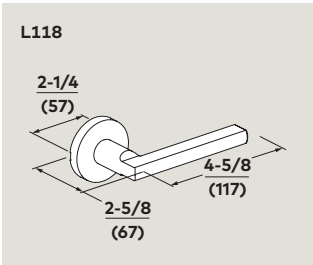
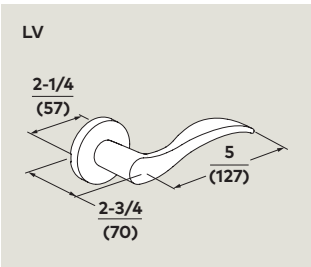
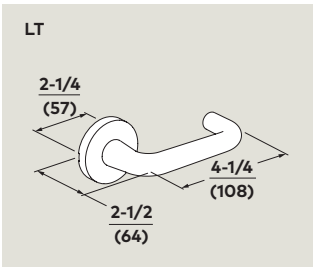
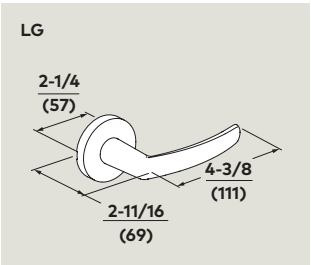
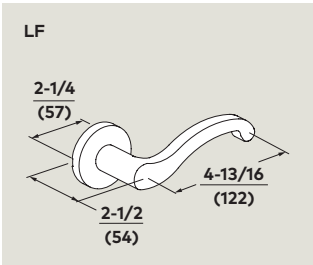
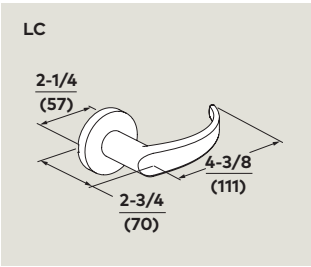
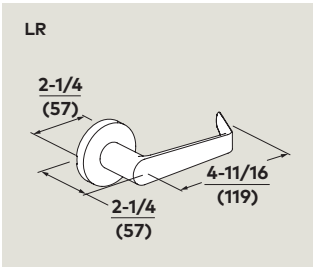
Cylinders,
Keys & Keying

Exit Devices

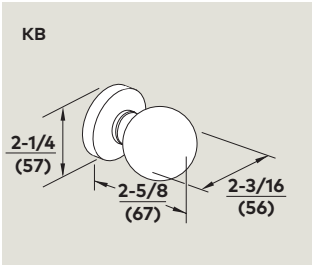
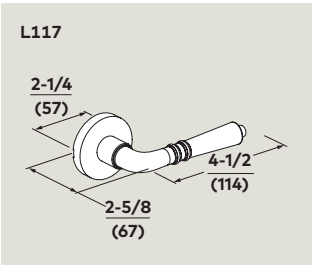
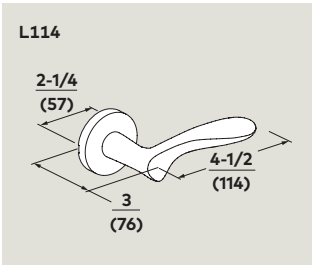
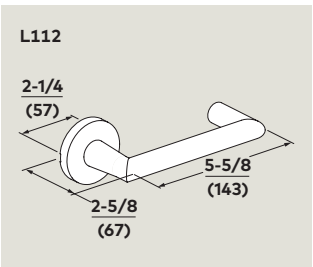
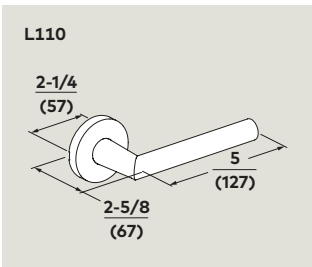
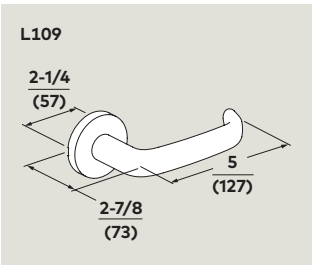
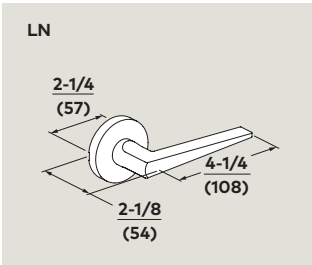
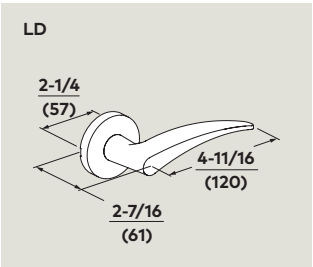
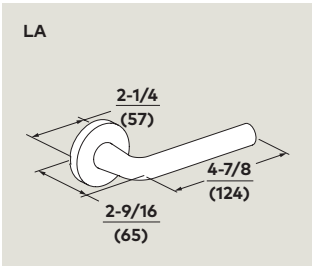
Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Trim Options

Lever Options — Standard

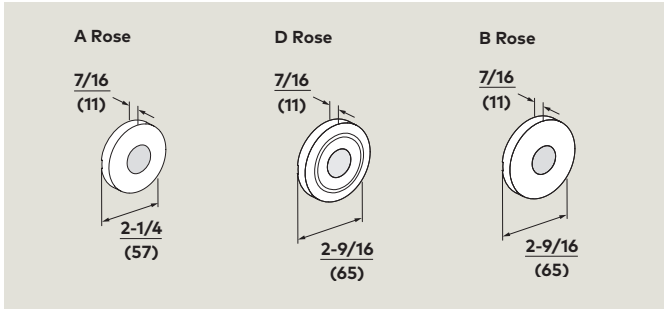


Lever Options — Premium

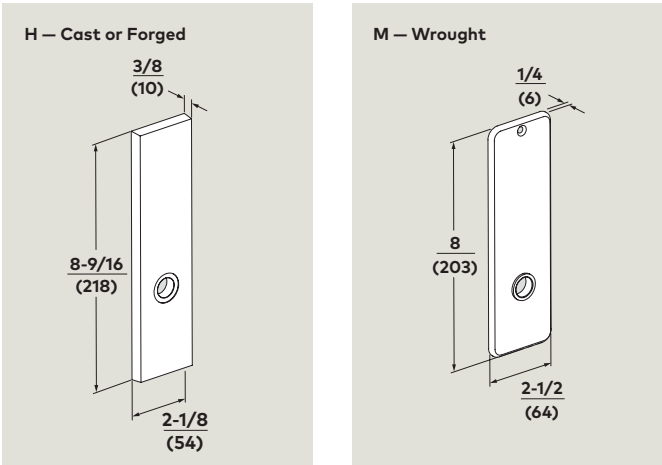


Trim Styles
All Finishes

Wrought Roses



Escutcheons



NOTE: H Escutcheon Trim cannot be rehanded in the field.

Finish Availability Chart									
	605	606	612	613	619	622	625	626	630
Standard Levers									
LR	•	•	•	•	•	•	•	•	•
LC	•	•	•	•	•	•	•	•	•
LG	•	•	•	•	•	•	•	•	•
LF	•	•	•	•	•	•	•	•	
LT	•	•	•	•	•	•	•	•	•
LV	•	•	•	•	•	•	•	•	
L118		•	•	•	•	•			•
Premium Levers									
LA	•	•	•	•	•	•	•	•	•
LD	•	•	•	•	•	•	•	•	
LN	•	•	•	•	•	•	•	•	
L109		•	•	•	•	•			•
L110	•	•	•	•	•	•	•	•	•
L112		•	•	•	•	•			•
L114	•	•	•	•	•	•	•	•	
L117	•	•	•	•	•	•			•
Knob									
KB		•	•	•	•	•			•

NOTE: See next 4 pages for mortise lock pricing arranged by Trim Style.

Standard levers with Rose trim

Standard levers with Escutcheon trim

Premium levers with Rose trim

Premium levers with Escutcheon trim

Standard Lever – Rose Styles

Levers: LR, LC, LF, LG, LT, LV, L118

Roses: A, B, D



L118 not available in 605, 625, or 626 finish.
LF and LV not available in 630 finish.
See Lever Finish Availability Chart, page 5.
D rose not available in 625 or 626 finish.

A,B,D Rose

626

605, 606,
612, 613,
619, 622,
625, 630

ANSI #	Function	Description		
Non-Keyed			List \$	
—	M9001 (w/out lock case)	Single dummy	220	252
—	M9002 (w/out lock case)	Double dummy	472	508
—	M9003 (w/lock case)	Single dummy	348	367
—	M9004 (w/lock case)	Double dummy	574	609
F01	M9010 ²	Passage/closet	618	687
F31	M9025 ¹	Exit/communicating passage	712	784
F22	M9040	Privacy, bedroom or bath	712	784
—	M9042	Privacy w/coin turn	760	835
—	M9046	Privacy w/indicator	857	894
	M9048	Privacy w/indicator both sides	923	—
F19	M9940	Privacy w/dead bolt	857	894
—	M9942	Privacy w/dead bolt and coin turn	909	945
Keyed, Single Cylinder				
F04	M9050 ¹	Office/Entry	791	868
F04	M9053 ²	Office/Entry	791	868
—	M9056	Office/Entry w/automatic unlocking	863	942
F05	M9070 ²	Classroom	791	868
F06	M9076	Holdback	791	868
F07	M9080 ¹	Storeroom	791	868
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,194	1,229
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,194	1,229
F20	M9953	Entry w/dead bolt	815	894
—	M9954	Security entrance w/dead bolt	815	894
F13	M9956	Corridor w/dead bolt	815	894
F12	M9959	Dormitory/Exit w/dead bolt	815	894
F21	M9973	Dormitory w/dead bolt	815	894
—	M9980	Storeroom w/dead bolt	815	894
F15	M9985	Faculty restroom/hotel w/dead bolt	863	942
—	M9986	Faculty restroom/hotel w/dead bolt/indicator	929	1,015
—	M9996	Privacy w/dead bolt/indicator	929	1,015
Keyed, Double Cylinder				
F09	M9060	Apartment	868	951
F32	M9071 ²	Intruder latch bolt	868	951
—	M9072	Intruder latch bolt with indicator	946	1,027
—	M9077	Holdback double cylinder	868	951
F30	M9082 ²	Institution lock	868	951
—	M9082EL ³	Electrically locked (Fail Safe) w/double locking (24 V)	1,261	1,296
—	M9082EU ³	Electrically unlocked (Fail Secure) w/double locking (24 V)	1,261	1,296
F11	M9957	Dormitory w/dead bolt	913	951
F35	M9958	Storeroom w/dead bolt	913	951
F14	M9966	Storeroom w/dead bolt	913	951
F34	M9967	Intruder w/dead bolt	913	951
—	M9974	Classroom intruder w/dead bolt	913	951
Deadbolt Only				
F17	M9960	Deadbolt Only — Cylinder x Turn (No Trim)	410	428
F18	M9961	Deadbolt Only — Cylinder x Blank (No Trim)	337	358
F16	M9962	Deadbolt Only — Cylinder x Cylinder (No Trim)	496	515
F29	M9963	Deadbolt Only — Classroom (No Trim)	496	515

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both

2. Available with Latch Monitoring (LM) only

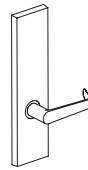
3. Available with Request to Exit (RX) or Latch Monitoring

See page 13 for RX and LM Pricing

Standard Lever – Escutcheon Styles

Levers: LR, LC, LF, LG, LT, LV, L118

Escutcheons: H, M



L118 not available in 605, 625, or 626 finish.
LF and LV not available in 630 finish.
See Lever Finish Availability Chart, page 5.

NOTE: H Escutcheon Trim cannot be rehanded in the field.

ANSI #	Function	Description				
Non-Keyed			List \$			
—	M9001 (w/out lock case)	Single dummy	275	295	227	259
—	M9002 (w/out lock case)	Double dummy	510	546	484	518
—	M9003 (w/lock case)	Single dummy	387	405	355	381
—	M9004 (w/lock case)	Double dummy	616	653	586	622
F01	M9010 ²	Passage/closet	692	728	630	699
F31	M9025 ¹	Exit/communicating passage	—	—	722	797
F22	M9040	Privacy, bedroom or bath	791	826	722	797
—	M9042	Privacy w/coin turn	840	876	771	848
—	M9046	Privacy w/indicator	—	—	—	—
—	M9048	Privacy w/indicator both sides	—	—	—	—
F19	M9940	Privacy w/dead bolt	898	932	870	907
—	M9942	Privacy w/dead bolt and coin turn	951	984	919	957
Keyed, Single Cylinder						
F04	M9050 ¹	Office/Entry	871	908	802	881
F04	M9053 ²	Office/Entry	871	908	802	881
—	M9056	Office/Entry w/automatic unlocking	911	947	874	955
F05	M9070 ²	Classroom	871	908	802	881
F06	M9076	Holdback	871	908	802	881
F07	M9080 ¹	Storeroom	871	908	802	881
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,239	1,273	1,205	1,242
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,239	1,273	1,205	1,242
F20	M9953	Entry w/dead bolt	897	934	826	906
—	M9954	Security entrance w/dead bolt	897	934	826	906
F13	M9956	Corridor w/dead bolt	897	934	826	906
F12	M9959	Dormitory/Exit w/dead bolt	897	934	826	906
F21	M9973	Dormitory w/dead bolt	897	934	826	906
—	M9980	Storeroom w/dead bolt	897	934	826	906
F15	M9985	Faculty restroom/hotel w/dead bolt	934	971	874	955
—	M9986	Faculty restroom/hotel w/dead bolt/indicator	—	—	—	—
—	M9996	Privacy w/dead bolt/indicator	—	—	—	—
Keyed, Double Cylinder						
F09	M9060	Apartment	953	989	881	962
F32	M9071 ²	Intruder latch bolt	953	989	881	962
—	M9077	Holdback double cylinder	953	989	881	962
F30	M9082 ²	Institution lock	953	989	881	962
—	M9082EL ³	Electrically locked (Fail Safe) w/double locking (24 V)	1,299	1,336	1,272	1,310
—	M9082EU ³	Electrically unlocked (Fail Secure) w/double locking (24 V)	1,299	1,336	1,272	1,310
F11	M9957	Dormitory w/dead bolt	953	989	925	962
F35	M9958	Storeroom w/dead bolt	953	989	925	962
F14	M9966	Storeroom w/dead bolt	953	989	925	962
F34	M9967	Intruder w/dead bolt	953	989	925	962
—	M9974	Classroom intruder w/dead bolt	953	989	925	962
Deadbolt Only						
F17	M9960	Deadbolt Only — Cylinder × Turn (No Trim)	410	428	—	—
F18	M9961	Deadbolt Only — Cylinder × Blank (No Trim)	337	358	—	—
F16	M9962	Deadbolt Only — Cylinder × Cylinder (No Trim)	496	515	—	—
F29	M9963	Deadbolt Only — Classroom (No Trim)	496	515	—	—

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Premium Lever – Rose Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB

Roses: A, B, D



A, B, D Rose

L109, L112, and L117 not available in 625 or 626 finishes.
LD, LN, and L114 not available in 630 finish.
See Lever Finish Availability Chart, page 5.
D rose not available in 625 or 626 finish.

			L109, L112, and L117 not available in 625 or 626 finishes. LD, LN, and L114 not available in 630 finish. See Lever Finish Availability Chart, page 5. D rose not available in 625 or 626 finish.		626		605, 606, 612, 613, 619, 622, 625, 630	
ANSI #	Function	Description	List \$					
Non-Keyed								
—	M9001 (w/out lock case)	Single dummy	233	268				
—	M9002 (w/out lock case)	Double dummy	499	534				
—	M9003 (w/lock case)	Single dummy	364	385				
—	M9004 (w/lock case)	Double dummy	602	641				
F01	M9010 ²	Passage/closet	650	719				
F31	M9025 ¹	Exit/communicating passage	745	821				
F22	M9040	Privacy, bedroom or bath	745	821				
—	M9042	Privacy w/coin turn	793	877				
—	M9046	Privacy w/indicator	895	933				
—	M9048	Privacy w/indicator both sides	961	—				
F19	M9940	Privacy w/dead bolt	895	933				
—	M9942	Privacy w/dead bolt and coin turn	950	985				
Keyed, Single Cylinder								
F04	M9050 ¹	Office/Entry	826	906				
F04	M9053 ²	Office/Entry	826	906				
—	M9056	Office/Entry w/automatic unlocking	899	983				
F05	M9070 ²	Classroom	826	906				
F06	M9076	Holdback	826	906				
F07	M9080 ¹	Storeroom	826	906				
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,242	1,277				
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,242	1,277				
F20	M9953	Entry w/dead bolt	850	932				
—	M9954	Security entrance w/dead bolt	850	932				
F13	M9956	Corridor w/dead bolt	850	932				
F12	M9959	Dormitory/Exit w/dead bolt	850	932				
F21	M9973	Dormitory w/dead bolt	850	932				
—	M9980	Storeroom w/dead bolt	850	932				
F15	M9985	Faculty restroom/hotel w/dead bolt	899	983				
—	M9986	Faculty restroom/hotel w/dead bolt/indicator	968	1,059				
—	M9996	Privacy w/dead bolt/indicator	968	1,059				
Keyed, Double Cylinder								
F09	M9060	Apartment	906	990				
F32	M9071 ²	Intruder latch bolt	906	990				
—	M9072	Intruder latch bolt with indicator	983	1,068				
—	M9077	Holdback double cylinder	906	990				
F30	M9082 ²	Institution lock	906	990				
—	M9082EL ³	Electrically locked (Fail Safe) w/double locking (24 V)	1,310	1,348				
—	M9082EU ³	Electrically unlocked (Fail Secure) w/double locking (24 V)	1,310	1,348				
F11	M9957	Dormitory w/dead bolt	954	990				
F35	M9958	Storeroom w/dead bolt	954	990				
F14	M9966	Storeroom w/dead bolt	954	990				
F34	M9967	Intruder w/dead bolt	954	990				
—	M9974	Classroom intruder w/dead bolt	954	990				
Deadbolt Only								
F17	M9960	Deadbolt Only — Cylinder x Turn (No Trim)	410	428				
F18	M9961	Deadbolt Only — Cylinder x Blank (No Trim)	337	358				
F16	M9962	Deadbolt Only — Cylinder x Cylinder (No Trim)	496	515				
F29	M9963	Deadbolt Only — Classroom (No Trim)	496	515				

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both

2. Available with Latch Monitoring (LM) only

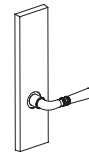
3. Available with Request to Exit (RX) or Latch Monitoring

See page 13 for RX and LM Pricing

Premium Lever – Escutcheon Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB

Escutcheons: H, M



NOTE: H Escutcheon Trim cannot be rehanded in the field.

**L109, L112, and L117 not available in 625 or 626 finishes.
LD, LN, and L114 not available in 630 finish.
See Lever Finish Availability Chart, page 5.**

Escutcheons: H, M

<

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: M9070D
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit key; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
L		Lock less conventional cylinder and cylinder ring	Example: M9070L Deduct 30

Interchangeable Core Cylinders

T	SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — Keys sold separately	Example: M9070T	40
J	SFIC — Housing with disposable plastic SFIC plug	Example: M9070J	N/C
C	SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: M9070C	45
G	Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	Example: M9070G	40
R	Schlage LFIC — Housing less core	Example: M9070R	8
F	Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	Example: M9070F	45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key— Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key— Change key, master key, or control key; SKC keyways — D100 etc.	10
45103	SFIC Cut key— Emergency key for M9985C or M9986C; BA keyways	20
45403	SFIC Cut key— Emergency key for M9985C or M9986C; SKC keyways — D100 etc.	20
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- M9985D and M9986D are available MKD, CMK, or 1-bit only.
- Emergency keys for M9985D and M9986D are 45101 or 45401.
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.

Configuration Options

Description: Grade 1 Mortise Locks Less Components (Use LRA trim design and specified finish for base list price.)	List Deduct \$
Less outside lever and rose Example: M9953D LLL × LRA 626 RH 134 5006 114; includes mortise less trim kit 76007272	Deduct 36
Less inside lever and rose Example: M9953D LRA × LLL 626 RH 134 5006 114; includes mortise less trim kit 76007272	Deduct 36
Less strike Example: M9953D LRA 626 RH 134 LLL	Deduct 4
NOTES: <ul style="list-style-type: none"> For other configurations, consult factory. Mortise locks not available less trim both sides. 	

Strikes

Part #	Description	List Add \$
5006 — ANSI Strike for Mortise Lock (*see below for usage)		
5006-114	1-1/4" × 4-7/8", 1-1/4" lip length, square corner, curved lip	N/C
5006-078	1-1/4" × 4-7/8", 7/8" lip length, square corner, straight lip	18
5006-112	1-1/4" × 4-7/8", 1-1/2" lip length, square corner, curved lip	18
5006-134	1-1/4" × 4-7/8", 1-3/4" lip length, square corner, curved lip	18
5006-200	1-1/4" × 4-7/8", 2" lip length, square corner, curved lip	18
5006-214	1-1/4" × 4-7/8", 2-1/4" lip length, square corner, curved lip	24

* Default length strike shown in bold for all M9000 functions. Lip length is distance from center of mounting holes to edge of strike.

Part #	Description	List Add \$
5007 — ANSI Strike for Mortise Lock (*see below for usage)		
5007-114	1-1/4" × 4-7/8", 1-1/4" lip length, square corner (specify hand)	10

* Optional handed strike available for M9000 functions without dead bolts. Only available in 1-1/4" lip length. Specify hand.

Antimicrobial Coating

Description of Components Coated	List Add \$
Available on 626 and 630 finishes only. Not available with 630 H escutcheon. Specify AM. Example: 626AM or 630AM	
Rose Trim A, B, or D	Inside: lever, rose, and thumbturn Outside: Lever and rose 69
Escutcheon Trim H* or M	Inside: lever, escutcheon, and thumbturn Outside: Lever and escutcheon 80

NOTES:





- Extended leadtime, consult factory.
- *AM option on 630 H escutcheon, consult factory.

Special Application Options

Lead Lined Lock Case

Part #	Description	List Add \$
660001	Lead lining plate for M9000 Series Mortise Locks	213

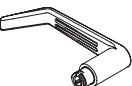

Occupancy Indicators

	Part #	Description	List Add \$
	79019	Occupancy indicator for rose trim used w/cylinder, reading OCCUPIED/VACANT or SECURED/UNSECURED. Both readings supplied. Specify finish.	88
		Optional RG — Solid red/green indicator inserts. Specify 79019 630 RG.	6
		M9072 indicator inserts (LOCKED/UNLOCKED with red/green background). Specify 79019 630 M9072.	6
	79020	Occupancy indicator for rose trim used without cylinder, emergency access, reading OCCUPIED/VACANT. Specify finish.	88
	79021	Occupancy indicator for rose trim used without cylinder, reading SECURED/UNSECURED. No emergency access. Used on inside of door with 79019 on outside.	88
	79022	Occupancy indicator w/cointurn for rose trim used without cylinder, reading OCCUPIED/VACANT. Specify finish.	88

NOTES:

- 1-3/4"–2-1/8" thick doors.
- Specify finish. Example: 79019 626.
- Indicators will work on the following functions but may have unexpected operation on lock sets that remain locked when the dead bolt is retracted: M9046, 9056, 9072, 9940, 9942, 9953, 9956, 9957, 9959, 9960, 9961, 9962, 9966, 9967, 9968, 9973, 9974, 9980, 9985, 9986, 9996

Tactile Markings

	Part #	Description	List Add \$
	660002	Knurled or grooved lever (LR, LT, and LG designs only)	60
	660003	Abrasive coated lever or knob (all designs)	42

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

Request to Exit/Latch Monitoring

Suffix	Description	List Add \$
RX	Request to exit, M9025/ 9050/ 9080 / 9080EU/ 9080EL/ 9082EU/ 9082EL. Specify RX. Example: M9010RX.	160
LM	Latch Monitoring, M9010/ 9025/ 9050/ 9053/ 9070/ 9071/ 9080/ 9080EL/ 9080EU/ 9082/ 9082EL/ 9082EU. Specify LM. Example: M9080EULM.	160
RXLM	Request to Exit & Latch Monitoring, M9025/ 9050/ 9080/ 9080EL/ 9080EU. Specify RXLM. Example: M9050RXLM.	318

Security Screws

Specify	Description	List Add \$
TX A/B/D	Security screws for all exposed fasteners (sectional trim and dead bolts only).	16
TX H	Security screws for all exposed fasteners (H escutcheon only).	18
TX M	Security screws for all exposed fasteners (M escutcheon only).	18

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

		626, 630	605, 606, 612, 613, 622
Part #	Description	List Add \$	
5006-XXX	1-1/4" × 4-7/8", special lip length (greater than 2-1/4"). Specify lip length.	81	101

Example: 5006-312 630 for a 2-1/2" lip length strike in 630 finish.

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

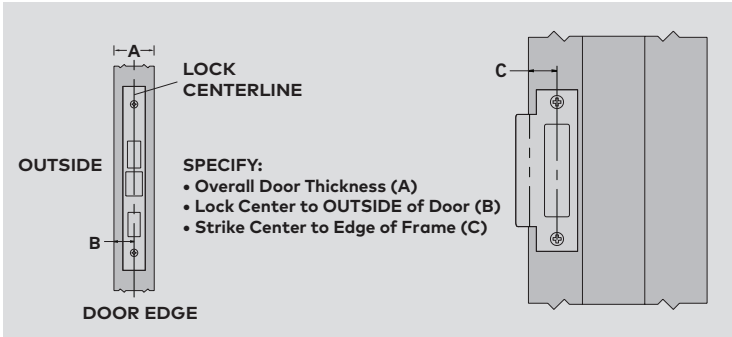
Non-Standard Door Thickness

Charges include special strike and cylinder requirements. Extended lead time may be required, check with factory.
For functions requiring an indicator, add \$75.

Description	Type	List Add \$
Functions without a Cylinder		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EE, EI, EO, ED	77
Single Cylinder Functions		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EI	77
Doors >2-1/2" to 4"	EE, EO, ED	212
Double Cylinder Functions		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EI	77
Doors >2-1/2" to 4"	EE, EO, ED	372

- NOTES:**
EE — Door thickness extended equally (lock is centered)
EI — Door thickness extended inside only
EO — Door thickness extended outside only
ED — Door thickness extended differently inside and outside

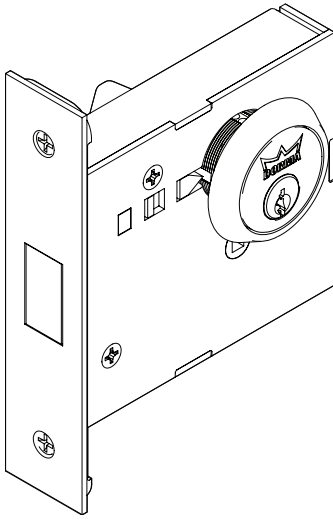
Required Information — For Non-Standard Door Thickness



Special Requests:
Customized products may be available to solve unusual functions or applications.
Contact Technical Services for assistance.

D900 Series

Ordering Guide



Function

- Turn Only — **81**
- Indicator × Turn — **71**
- Cylinder × Classroom — **63***
- Cylinder × Cylinder — **62**
- Cylinder × Blank — **61**
- Cylinder × Turn — **60**

Product Family
Grade 1 Small Case Mortise Dead Bolt

Finish

- Satin Stainless — **630**
- Satin Chrome — **626**
- Bright Chrome — **625**
- Satin Black — **622 PVD**
- Satin Nickel — **619 PVD**
- Dark Oxidized Satin Bronze — **613 PVD**
- Satin Bronze — **612 PVD**
- Satin Brass — **606 PVD**
- Bright Brass — **605 PVD**

Antimicrobial Coating — **AM** **TX** — Security Screws

Keying Options Field

Strike Options

Handing (D963 only)

Door Thickness

Cylinder Type

Example Order Code: **D9 60 626 AM TX RH 134 5301 D XXXX**

* D963 function available in 613, 619, 626, and 630 finish only.

			626, 630, 619	605, 606, 612, 613, 622, 625
ANSI #	Function	Description	List \$	
E06071	D960	Cylinder × Turn	318	337
E06061	D962	Cylinder × Cylinder	365	384
E06091	D963	Cylinder × Classroom	365	384
E06081	D961	Cylinder × Blank	301	319
—	D971	Cylinder Indicator × Turn	365	387
E06181	D981	Turn Only	238	250

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: D960D
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	1-Bit	Operated by 1-bit cut key; D100 keyway — ⊗ Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — ⊗ Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — ⊗ Keys sold separately	36
L		Lock less conventional cylinder and collar	Example: D960L Deduct 30
Interchangeable Core Cylinders			
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — ⊗ Keys sold separately	Example: D960T 40
J		SFIC — Housing with disposable plastic SFIC plug	Example: D960J N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	Example: D960C 45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — ⊗ Keys sold separately	Example: D960G 40
R		Schlage LFIC — Housing less core	Example: D960R 8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — ⊗ Keys sold separately	Example: D960F 45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key— Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key— Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key—1-bit key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/ remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1 bit cylinder comes with (2) uncut keys and will require a 1 bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.

D900 Accessories

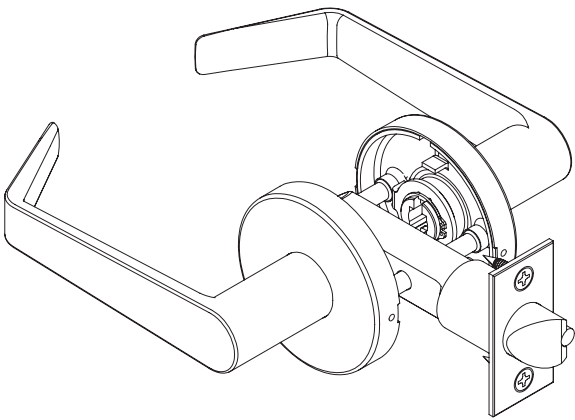
Antimicrobial Coating

Description of Components Coated		List \$
Available on 626 and 630 finished. Specify AM. Example 626AM or 630AM.		
Inside	Thumb Turn and Rose if applicable to function	32
NOTE: AM Coating not available on Cylinders (AM Coating not available on outside). Extended lead time required, consult factory.		

Security Screws

Specify	Description	List \$
TX	Security Screws for Strike, Armor Plate, Thumb Turn	16
NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.		

T900 Series
Ordering Guide



Function

Privacy, Bedroom or Bath — 40

Exit/Communicating Passage — 25

Passage/Closet — 10

Double Dummy — 02

Single Dummy, Through-Bolted — 01

Rose Design

2-9/16" Dia.¹ Decorative — D

2-9/16" Dia. — B

Finish³

630 — Satin Stainless

626 — Satin Chrome

625 — Bright Chrome

622 PVD — Satin Black

619 PVD — Satin Nickel

613 PVD — Dark Oxidized Satin Bronze

612 PVD — Satin Bronze

606 PVD — Satin Brass

605 PVD — Bright Brass

Fire-Rated⁵

F

Latch Bolt⁶

Strike Options⁶

Lip Length⁶

Product Family

Grade 2 Tubular Lockset

Lever Design²

LC — Lever

LD — Lever, Handed

LG — Lever

LN — Lever

LR — Lever

LT — Lever

PREMIUM — Premium Lever

Antimicrobial Coating⁴

AM

Door Hand

RH — Right Hand

LH — Left Hand

Door Thickness^{6,7}

134 — 1-3/4"

138 — 1-3/8"

T9

10

LR

B

626

AM

RH

LH

134

5101

118

1. D rose not available in 625 or 626.
2. See Finish Availability chart, page 21.
3. For split finishes, consult factory. Specify in-swing or out-swing.
4. Available on 626/630 finishes only.
5. Fire rated latch available on T925 (standard) and T910 (optional). Not available on T940.
6. Refer to Configuration Options section for latch bolt selection.
7. Standard door thickness is 1-3/8"–1-3/4". Contact factory for other thicknesses.

Architectural Hardware Price List #30

19

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

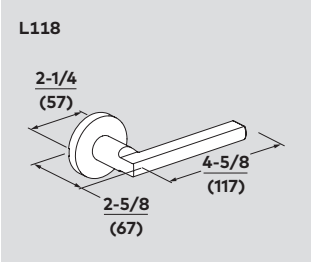
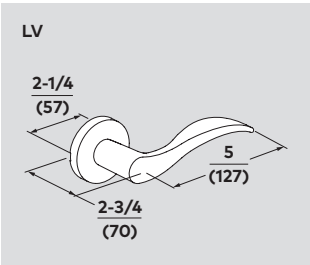
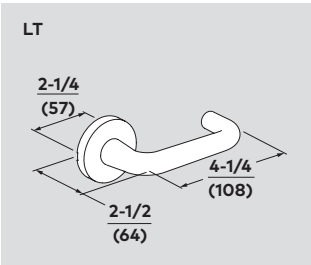
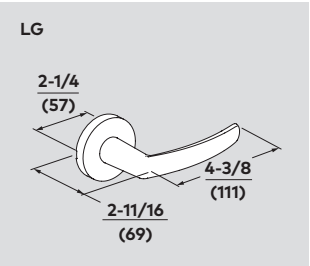
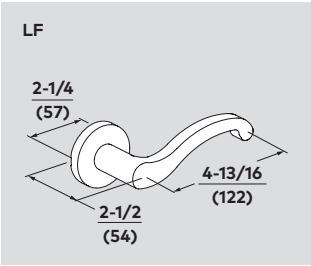
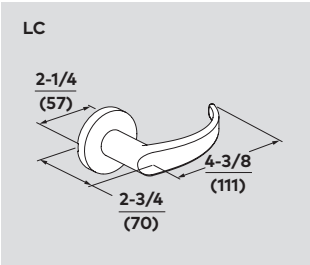
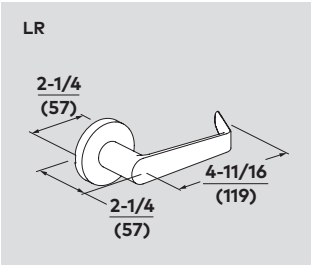
Sliding
Systems

Architectural
Pulls & Handles

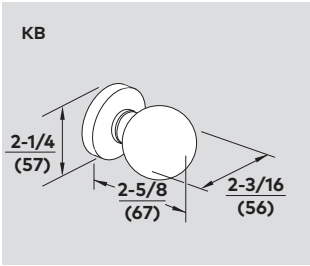
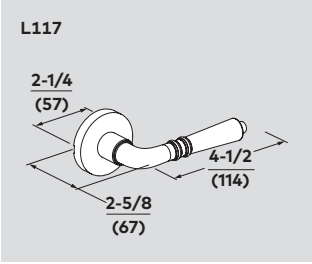
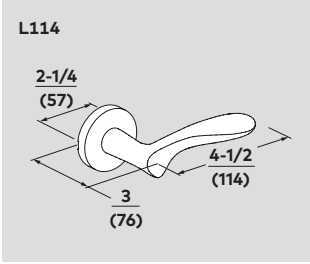
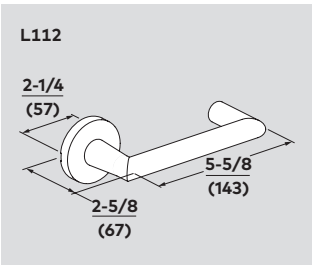
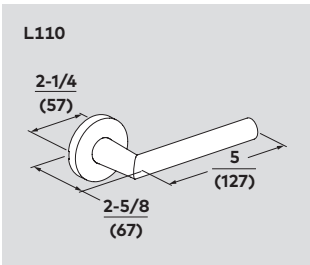
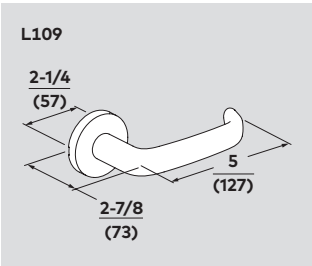
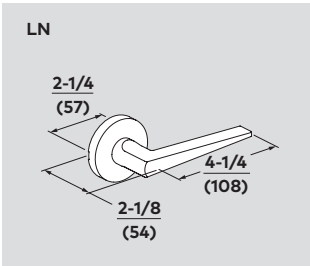
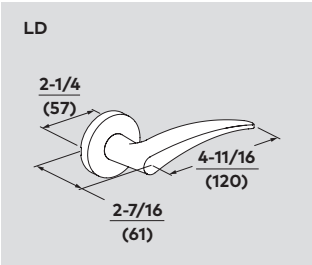
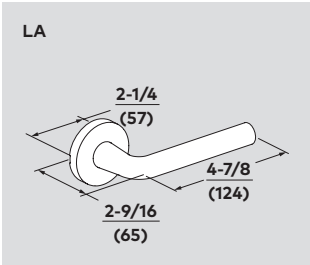
Service
Parts

Trim Options
Lever Options

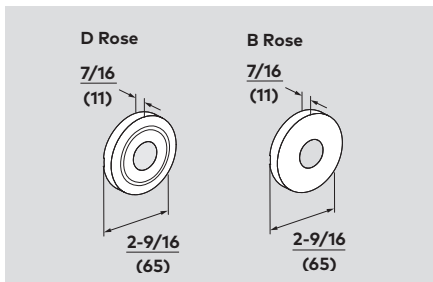
Standard



Premium



Wrought Roses



Finish Availability Chart

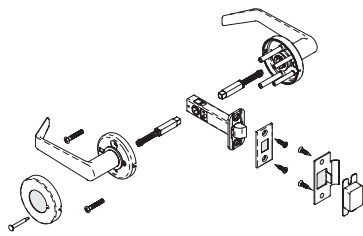
	605	606	612	613	619	622	625	626	630
Standard Levers									
LR	•	•	•	•	•	•	•	•	•
LC	•	•	•	•	•	•	•	•	•
LG	•	•	•	•	•	•	•	•	•
LF	•	•	•	•	•	•	•	•	•
LT	•	•	•	•	•	•	•	•	•
LV	•	•	•	•	•	•	•	•	•
L118		•	•	•	•	•			•
Premium Levers									
LA	•	•	•	•	•	•	•	•	•
LD	•	•	•	•	•	•	•	•	•
LN	•	•	•	•	•	•	•	•	•
L109		•	•	•	•	•			•
L110	•	•	•	•	•	•	•	•	•
L112		•	•	•	•	•			•
L114	•	•	•	•	•	•	•	•	•
L117	•	•	•	•	•	•			•
Knob									
KB		•	•	•	•	•			•

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

T900 Series



Standard Levers

L118 not available in 605, 625, or 626 finish.
LF and LV not available in 630 finish.
See Lever Finish Availability Chart, page 21.
D rose not available in 625 or 626.

626	605, 606, 612, 619, 622, 625, 613, 630
-----	---

ANSI #	Function	Description	List \$	
Keyless				
—	T901	Single dummy, surface mounted	139	147
—	T902	Double dummy	192	205
F75	T910	Passage/closet	231	245
F111	T925	Exit/communicating	231	245
F76	T940	Privacy, bedroom or bath	246	260

NOTE: Split finishes will be priced at the higher finish list price.

Premium Levers

L109, L112, and L117 not available in 625 or 626 finishes.
LD, LN, and L114 not available in 630 finish.
See Lever Finish Availability Chart, page 21.
D rose not available in 625 or 626.

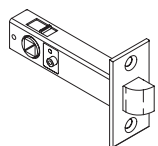
626	605, 606, 612, 619, 622, 625, 613, 630
-----	---

ANSI #	Function	Description	List \$	
Keyless				
—	T901	Single dummy, surface mounted	152	160
—	T902	Double dummy	213	227
F75	T910	Passage/closet	255	269
F111	T925	Exit/communicating	255	269
F76	T940	Privacy, bedroom or bath	270	285

NOTE: Split finishes will be priced at the higher finish list price.

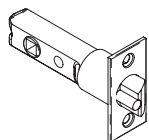
Configuration Options

Non-Fire Latch Bolts



Part #	Backset	Description	List Add \$
90202	2-3/4"	1-1/8" faceplate, passage, square corner, non-fire, T910 only	N/C
90200	2-3/4"	1" faceplate, passage, square corner, non-fire, T910 only	N/C
90100	2-3/8"	1" faceplate, passage, square corner, non-fire, T910 only	N/C
90101	2-3/8"	1" faceplate, passage, 1/4" radius corner, non-fire, T910 only	N/C
90232	2-3/4"	1-1/8" faceplate, privacy, square corner, non-fire, T940 only	N/C
90230	2-3/4"	1" faceplate, privacy, square corner, non-fire, T940 only	N/C
90130	2-3/8"	1" faceplate, privacy, square corner, non-fire, T940 only	N/C
90131	2-3/8"	1" faceplate, privacy, 1/4" radius corner, non-fire, T940 only	N/C

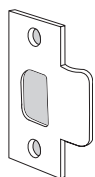
Fire-Rated Latch Bolts



Part #	Backset	Description	List Add \$
91202	2-3/4"	1-1/8" faceplate, passage, square corner, 90 min fire-rated, T910	12
91200	2-3/4"	1" faceplate, passage, square corner, 90 min fire-rated, T910	12
91100	2-3/8"	1" faceplate, passage, square corner, 90 min fire-rated, T910	12
91101	2-3/8"	1" faceplate, passage, 1/4" radius corner, 90 min fire-rated, T910	12

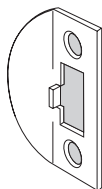
NOTE: List add for fire-rated latch with T910 only. Fire-rated latch standard for T925 – no list add. Not available on T940.

Strikes



Part #	Description	List Add \$
5101 – T Strike with Dust Box		
5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner	N/C

NOTE: Default strike shown in bold.



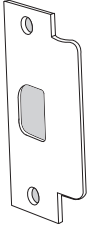
Part #	Description	List Add \$
5201, 5202 – Full Lip Strike		
5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Strikes Continued

	Part #	Description	List Add \$
	5001 – ANSI Strike, includes Dust Box		
	5001-1316	1-1/4" x 4-7/8", 1-3/16 lip length, square corner	N/C
	5001-112	1-1/4" x 4-7/8", 1-1/2 lip length, square corner	18
	5001-078	1-1/4" x 4-7/8", 7/8 lip length	18

Special Application Options

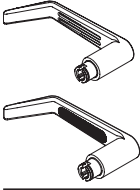
Antimicrobial Coating

Available on 626 and 630 finish. Specify AM. Example: 626AM

Description of Components Coated		List Add \$
Lever trim	Inside: Lever and rose Outside: lever and rose	41

NOTE: Extended leadtime, consult factory.

Tactile Markings

	Part #	Description	List Add \$
	660002	Knurled or grooved lever (LR, LT, and LG designs only)	60
	660003	Abrasive coated lever or knob (all designs)	42

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$
5001 – ANSI Strike with Tubular Lock Cutout, includes Dust Box		
5001-XXX	1-1/4" x 4-7/8", special lip length (longer than 1-1/2"). Specify length and finish.	80

Example: 5001-200 630 for a 2" lip length in 630 finish.

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

C800 Series

Ordering Guide

Function

F93 – Faculty Restroom/Hotel ¹	85
F87 – Asylum	82
Electrically Unlocked (Fail Secure)	80EU
Electrically Locked (Fail Safe)	80EL
F86 – Storeroom	80
F110 – Classroom Intruder	77
F90 – Corridor/Dormitory	73
F80 – Communicating	72
F84 – Classroom	70
F91 – Store Door	66
F113 – Exit/Communicating Classroom	65
F88 – Apartment	60
F92 – Service Station	55
F109 – Entry	53
F82 – Entry/Office	50
F112 – Exit/Communicating Storeroom	48
Hospital Privacy	44
F76A – Privacy, Bedroom or Bath	40
F77A – Patio	30
F111 – Exit/Communicating Passage	25
F89 – Exit	12
F75 – Passage/Closet	10
Double Dummy	02
Single Dummy	01

Cylinder Type⁴

A	Corbin/Russwin 6-pin FSIC (less core)
M	Medeco FSIC 32 Series (less core)
E	Corbin Russwin 2000 series 6-Pin KIL (Less Cylinder)
N	Sargent 6300 FSIC (less core)
Y	Yale 1210/Medeco 31 Series 6-pin FSIC (less core)
S	Sargent 10 Line KIL (less cylinder)
F	Schlage LFIC (with core)
R	Schlage LFIC (Less Core)
G	Temporary Schlage LFIC
D	Conventional Cylinder
L	Less Conventional Cylinder
C	SFIC (With Core)
J	SFIC (Less Core)
T	Temporary SFIC

Finish⁷

630	Satin Stainless (Knob Designs)
626	Satin Chrome
625	Bright Chrome
622 PVD	Satin Black
619 PVD	Satin Nickel
613 PVD	Dark Oxidized Satin Bronze
612 PVD	Satin Bronze
606 PVD	Satin Brass
605 PVD	Bright Brass (Lever Designs)

E Rose

C Rose

Product Family

Heavy-Duty Grade 1 Cylindrical Lockset

C8	53	D	LR	C	626	AM	TX	RH	134	5001	1316	XXXX
Request to Exit ²		Lever	LR	B	3" Dia.	AM	TX	RH	134	1-3/4"–2-1/4"	Keying Options Field	
		Lever	LC	C	3-1/2" Dia.			LH	138	1-3/8"–1-5/8"		
		Lever	LG	D	3-1/2" Dia. stamped, LOCK							
		Lever	LT	E	3-1/2" Dia. stepped rose							
		Lever, Handed	LF	F	3-1/2" Dia. stepped rose stamped, LOCK ⁶							
		Lever, Handed	LV	Rose Design ⁵								
		Knob ³	KB	Lever/Knob Design								

Door Hand

Security Screws

Antimicrobial Coating⁸

Strike Options

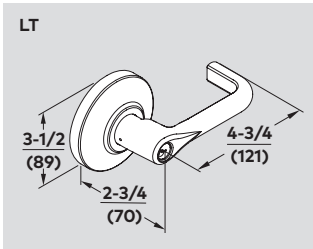
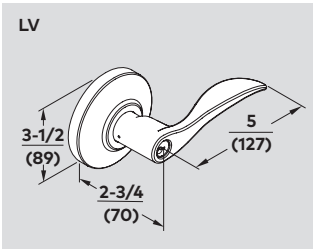
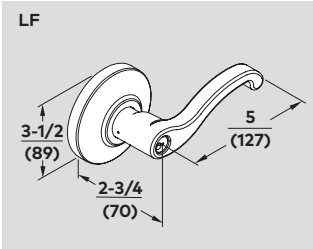
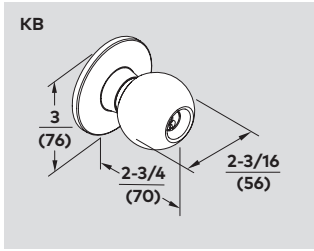
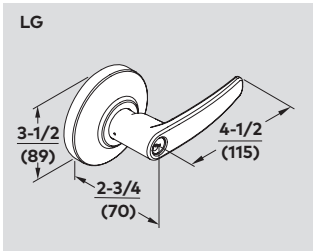
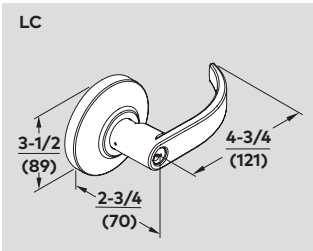
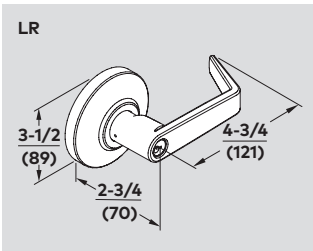
Lip Length

Latch Bolt¹⁰

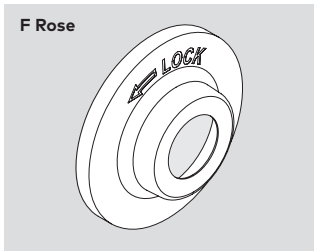
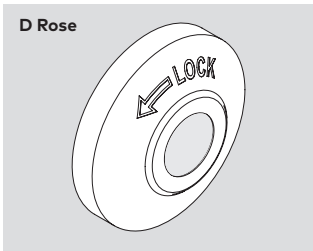
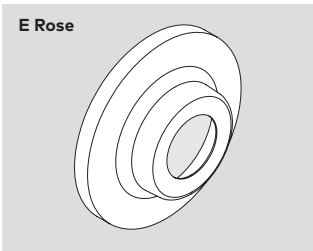
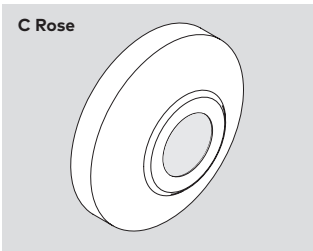
Door Thickness⁹

- Faculty restroom/hotel function available in SC and SE keyway only. Not available in SFIC or prepared for competitor cylinders.
- Request to exit option only available on lever locks. Available with C810, C850, C853, C870, C880, C880EL & C880EU functions only.
- KB knob not available with Schlage LFIC. Conventional and SFIC only.
- Consult factory for other cylinder options.
- Rose B applicable to knob designs only. Roses C, D, E, and F applicable to lever designs only. Split design roses not available.
- F Rose design in 626 only.
- Split finishes, available on levers only, consult factory. Specify in-swing or out-swing.
- Antimicrobial coating available on lever trim, 626 finish only. Consult factory for other finishes.
- Door thickness range:
Lever locks 1-3/4"–2-1/4" without spacers, 1-3/8"–1-5/8" with spacers.
Knob locks 1-3/8"–2" without spacers or special tools.
- Refer to Configuration Options section for latch bolt selection.

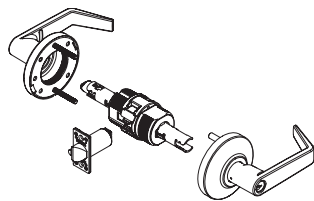
Lever Designs



Rose Designs



Lever Locks



			Lever Locks	
			626	605, 606, 612, 619, 625, 613, 622
ANSI #	Function	Description	List \$	
Keyless				
F75	C810	Passage/closet	437	471
F89	C812	Exit	437	471
F111	C825	Exit/communicating passage	437	471
F77A	C830	Patio	517	554
F76A	C840	Privacy, bedroom or bath	501	537
—	C844	Hospital privacy	501	537
—	C801	Single dummy	188	205
—	C802	Double dummy	360	398
Keyed, Single Cylinder				
F112	C848	Exit/communicating storeroom	581	628
F82	C850	Entry/office	581	628
F109	C853	Entry	581	628
F84	C870	Classroom	581	628
F92	C855	Service station	581	628
F113	C865	Exit/communicating classroom	581	628
F86	C880	Storeroom	581	628
F90	C873	Corridor/dormitory	599	636
F93	C885 ¹	Faculty restroom/hotel	679	715
—	C880EL	Electrically locked (fail safe)	792	830
—	C880EU	Electrically unlocked (fail secure)	792	830
Keyed, Double Cylinder				
F80	C872	Communicating	704	742
F87	C882	Asylum	704	742
F88	C860	Apartment	704	742
F91	C866	Store door	704	742
F110	C877	Classroom intruder (includes LOCK rose on inside)	704	742

* Split finishes priced at higher finish list price. Available on levers only.

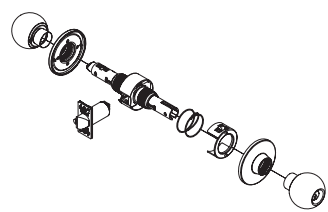
NOTE: 1. Faculty restroom/hotel function available in SC and SE keyway only. Not available in SFIC or prepared for competitor cylinders.

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Knob Locks



			Knob Locks
			630
ANSI #	Function	Description	List \$
Keyless			
F75	C810	Passage/closet	446
F76A	C840	Privacy, bedroom or bath	555
—	C801	Single dummy	203
Keyed, Single Cylinder			
F109	C853	Entry	645
F84	C870	Classroom	645
F86	C880	Storeroom	645
F90	C873	Corridor	652

- NOTES:
- List prices for keyed locks include standard (D) cylinder, keyed different (KD) with two (2) nickel silver keys.
 - For functions not shown, consult factory. Special order functions require extended lead times.
 - Knob locks not available prepared for competitor cylinder options.

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: C853D
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit key; D100 keyway — ⊗ Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — ⊗ Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — ⊗ Keys sold separately	36
L		Lock less conventional cylinder	Example: C853L Deduct 30
Interchangeable Core Cylinders			
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — ⊗ Keys sold separately	Example: C870T 40
J		SFIC — Housing with disposable plastic SFIC plug	Example: C870J N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	Example: C870C 45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — ⊗ Keys sold separately	Example: C870G 40
R		Schlage LFIC — Housing less core	Example: C870R 8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — ⊗ Keys sold separately	Example: C870F 45
Competitor Cylinder Types			
A/M/N/Y		Other manufacturer IC core prep, less core	100
E		Lock prepared for Corbin/Ruswin 2000 Series 6-pin KIL cylinder, less cylinder (all designs)	Example: C853E N/C
S		Lock prepared for Sargent 10 line KIL, less cylinder (all designs)	Example: C853S N/C

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.

Configuration Options

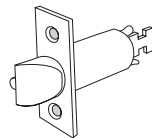
Latch Bolts

Cylinders,
Keys & Keying

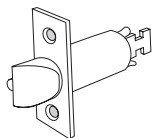
Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

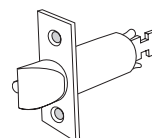
1/2" Throw, 2-3/4" Backset		
Part #	Description	List Add \$
For 810, 840, and 844 Functions		
10202	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For All Other Functions		
10252	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C



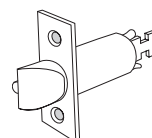
1/2" Throw, 2-3/8" Backset		
Part #	Description	List Add \$
For 810, 840, and 844 Functions		
10100	1" x 2-1/4" front, 7/8" diameter, square corner	9
10101	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
10102	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	9
For All Other Functions		
10150	1" x 2-1/4" front, 7/8" diameter, square corner	9
10151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
10152	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	9



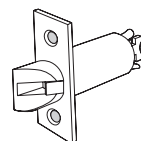
1/2" Throw, 3-3/4" Backset		
Part #	Description	List Add \$
For 810, 840, and 844 Functions		
10302	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For All Other Functions		
10352	1-1/8" x 2-1/4" front, 1" diameter, square corner	20



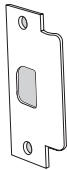
1/2" Throw, 5" Backset		
Part #	Description	List Add \$
For 810, 840, and 844 Functions		
10502	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For All Other Functions		
10552	1-1/8" x 2-1/4" front, 1" diameter, square corner	20



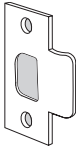
3/4" Throw, 2-3/4" Backset		
Part #	Description	List Add \$
800 Locks (605 and 626 finishes only, Non-Restoring)		
18262	1-1/8" x 2-1/4" front, 1" diameter, square corner. Available in 605 or 626 only.	100

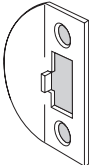


Strikes

	Part #	Description	List Add \$
	5001 — ANSI Strike Includes Dust Box		
	5001-1316	1-1/4" x 4-7/8", 1-3/16" lip length, square corner	N/C
	5001-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18
	5001-078	1-1/4" x 4-7/8", 7/8" lip length	18

NOTE: Default strike shown in bold.

	Part #	Description	List Add \$
	5101 — T Strike with Dust Box		
	5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
	5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
	5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner. Available only in 630 for use with 626 and 619.	N/C

	Part #	Description	List Add \$
	5201, 5202 — Full Lip Strike		
	5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
	5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Antimicrobial Coating
Available on 626 finish. Specify AM. Example: 626AM

Description of Components Coated		List Add \$
Lever trim	Inside: Lever and rose Outside: lever and rose	41

NOTE: Extended leadtime, consult factory.

Special Application Options

Knurled Knob and Levers (Tactile Markings)

Part #	Description	List Add \$
660002	Knurled or grooved lever (LR or LG designs only)	63
660003	Abrasive coated lever or knob (all designs)	42

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown are for one lever only.

Lead Lining Plate

Part #	Description	List Add \$
660004	Lead lining plate for C800, CL700	168

Spacers for 1-3/8" Doors, C800 Series

Part #	Description	605, 606, 612, 613, 622, 625, 626 List Add \$
660005	Spacers for thin door, 1 pair (2 spacers) 1-3/8" door – Specify finish.	41

NOTE: Spacers are included if 1-3/8" door thickness is specified.

Security Screws

Part #	Description	List Add \$
TX	Security screws for latch and strike.	14

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$
5001-XXX	1-1/4" x 4-7/8", special lip length (longer than 1-1/2"). Specify length.	80

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.
Lip length is distance from center of mounting holes to edge of strike.

Cylinders,
Keys & Keying

Exit Devices

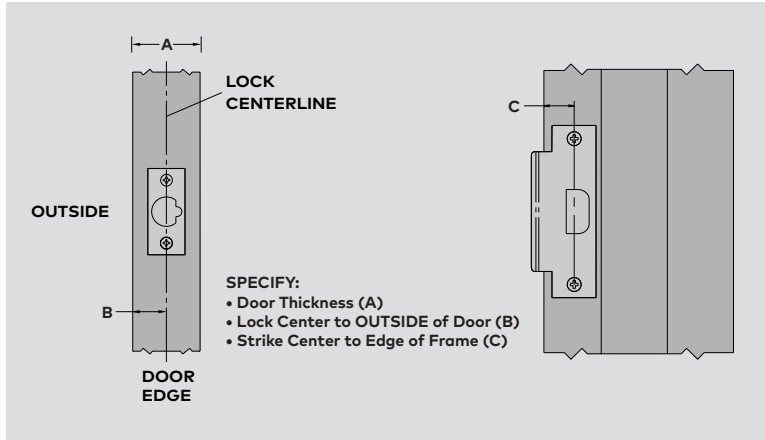
Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Non-Standard Door Thickness

Description	List Add \$
Doors 2" to 4" thick extended inside (EI)	247
Example: 2-1/2" door, 1-3/4" door extended 3/4" inside only	
Doors 2" to 4" thick extended outside (EO)	247
Example: 2-1/2" door, 1-3/4" door extended 3/4" outside only	
Doors over 2-5/16 to 4" thick extended equally (EE)	415

NOTE: Non-standard items are considered to be special request items and have an extended lead time.
Consult factory for more information.

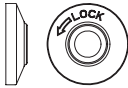

Required Information — For Non-Standard Door Thickness



Request to Exit


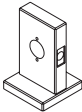
Specify	Description	List Add \$
RX	Request to exit, available on C800 lever models: 853, 870, 880, 880EL, 880EU	147

Indicator Rose

	Specify	Description	List Add \$
	D Rose*	Stamped LOCK on inside rose (specify finish)	N/C
	F Rose*	Stepped, stamped LOCK on inside rose (specify finish)	N/C

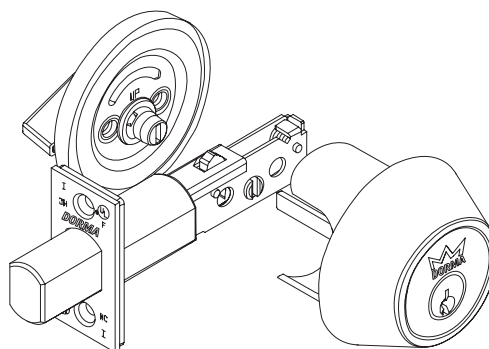
* Optional on inside of C860 Apartment function; Standard on inside of C877 Intruder function.

Drilling Jig

	Part #	Description	List \$
	76004795	Drilling Jig for C800, CL700, and C500 Locksets	11
	640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" x 2-1/4" faceplate	95

D800 Series

Ordering Guide



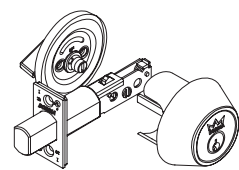
Function		Cylinder Type ¹		Security Screws		Door Thickness ^{3,5}	
Turn x Turn	82	F	Schlage FSIC (with core)			182	1-13/16" - 2"
Turn only	81	R	Schlage FSIC (Less Core)			134	1-3/8" - 1-3/4"
Turn x Blank Plate	80	G	Temporary Schlage FSIC				
Turn x Occupancy Indicator	71	D	Conventional Cylinder				
Cylinder x Classroom	63	C	SFIC (With Core)				
Cylinder x Cylinder	62	J	SFIC (Less Core)				
Cylinder x Blank Plate	61	T	Temporary SFIC				
Cylinder x Turn	60						

Product Type	Product Family	Finish ²	Antimicrobial Coating ⁴	Strike Options ³	Keying Options Field
Dead Bolt	D	Bright Brass	605	AM	
		Satin Brass	606		
		Satin Bronze ⁶	612		
		Dark Oxidized Satin Bronze	613		
		Satin Nickel ⁶	619		
		Bright Chrome ⁶	625		
		Satin Chrome	626		

Product Type	Product Family	Finish ²	Antimicrobial Coating ⁴	Strike Options ³	Keying Options Field
Heavy-Duty Grade 1 Tubular Dead Bolt	D	Bright Brass	605	AM	
		Satin Brass	606		
		Satin Bronze ⁶	612		
		Dark Oxidized Satin Bronze	613		
		Satin Nickel ⁶	619		
		Bright Chrome ⁶	625		
		Satin Chrome	626		

1. The Less Conventional Cylinder option is not available for the D800 Series.
2. For split finishes, consult factory. Specify In-Swing or Out-Swing.
3. Example shows default values. Refer to Configuration Options section for full details.
4. Available on 626 finish only. Consult factory for other finishes.
5. Door range – 1-3/8"–1-3/4" default (1-13/16"–2" optional). Consult factory for applications over 2".
6. Special Order Finish – May require additional lead time.

D800 Series



			626	605, 606, 612, 619, 625, 613
ANSI #	Function	Description	List \$	
Keyless				
E21111	D880	Thumb turn × blank plate	154	171
E2191	D881	Thumb turn only	146	163
—	D882	Thumb turn × thumb turn (windstorm)	183	201
—	D871	Thumb turn × occupancy indicator w/coin turn	150	167
Keyed, Single Cylinder				
E2151	D860	Cylinder × turn	183	201
E2161	D861	Cylinder × blank	183	201
E2171	D863	Cylinder × classroom turn	192	210
Keyed, Double Cylinder**				
E2141	D862	Cylinder × cylinder	236	252

** CAUTION: Double cylinder locks used on residences and any door in a structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

NOTE: List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: D860D
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed Alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit key; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
Interchangeable Core Cylinders			
T		Lock with keyed temporary SFIC construction core (cores may be returned for a full refund) — Keys sold separately	Example: D860T 40
J		Lock with disposable plastic SFIC plug	Example: D860J N/C
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: D860C 45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	Example: D862G 40
R		Schlage LFIC — Housing less core	Example: D860R 8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	Example: D862F 45

* The Less Cylinder option is not available for the D800 Series.

¹ For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying. Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

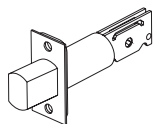
Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate
- See Keys and Key Blanks section for complete list.

Configuration Options

Dead Bolts



1" Throw

Part #	Description	List Add \$
28752	1-1/8" x 2-1/4" faceplate, 2-3/4" backset, square corner	N/C
28652	1-1/8" x 2-1/4" faceplate, 2-3/8" backset, square corner	N/C

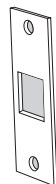
NOTE: Default configuration shown above in bold.

Strikes

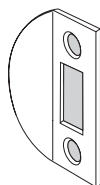


Part #	Description	List Add \$
5103	Standard Strike for Dead Bolt	
5103	1-1/8" x 2-3/4", no lip, square corner	N/C

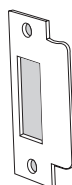
NOTE: Default strike shown above in bold.



Part #	Description	List Add \$
5004	ANSI Strike with Dead Bolt Cutout	
5004	1-1/4" x 4-7/8", no lip, square corner	5



Part #	Description	List Add \$
5203	Full Lip Strike with Dead Bolt Cutout	
5203-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5204-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C



Part #	Description	List Add \$
5006	ANSI Strike with Lip and Dead Bolt Cutout	
5006-114	1-1/4" x 4-7/8", 1-1/4" lip length, square corner	7
5006-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18

Antimicrobial Coating

Description of Components Coated	List Add \$
Available on 626 finish. Specify AM. Example: 626AM	
Inside: thumbturn, rose, or same as outside for double cylinder	40
Outside: trim ring and cylinder faceplate	
NOTE: Extended leadtime, consult factory.	

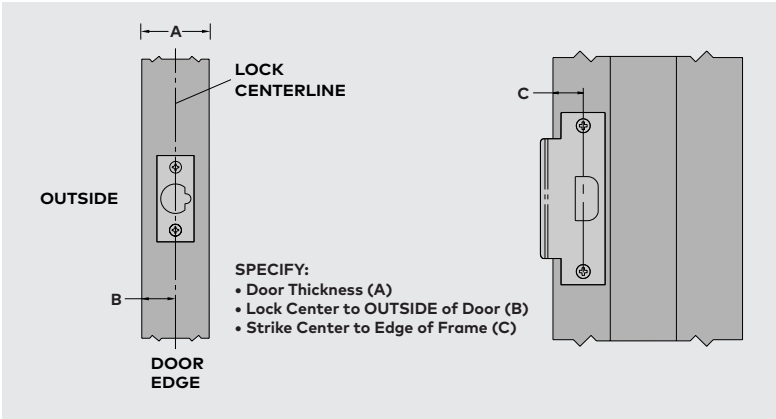
Security Screws

Specify	Description	List Add \$
TX	Security screws for all exposed fasteners.	18
NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.		

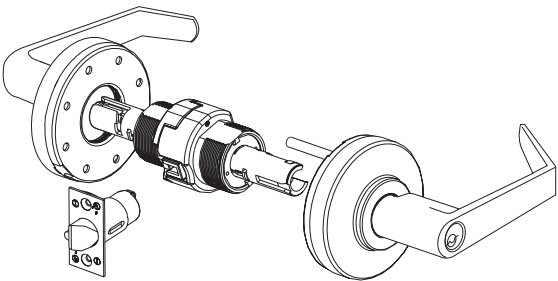
Non-Standard Door Thickness

	1-3/8"-1-3/4" Door Thickness	To 2-1/2" Door Thickness	To 3" Door Thickness
Cylinder Type	List Add \$		
Standard	Standard	26	N/A
SFIC	Standard	42	42
LFIC	Standard	42	42

Required Information — For Non-Standard Door Thickness

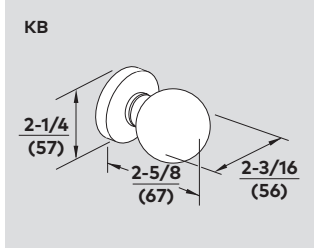
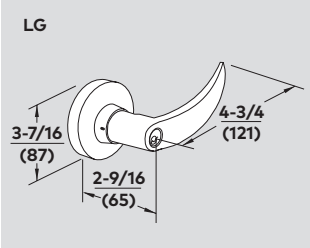
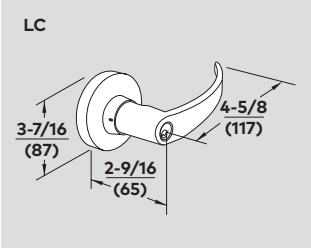
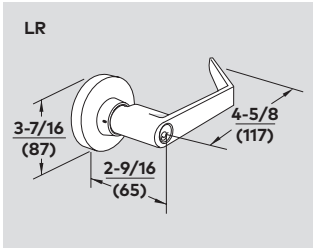


CL700/CK700 Series
Ordering Guide

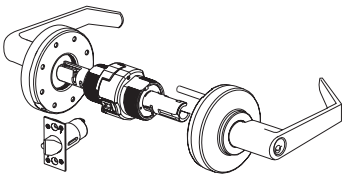


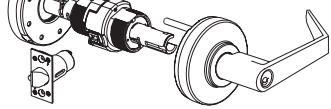
Function												
Storeroom	80											
Classroom	70											
Entry	53											
Entry/Office	50											
Privacy, Bedroom or Bath	40											
Patio	30											
Exit/Communicating Passage	25											
Exit	12											
Passage/Closet	10											
Dummy Trim One Side	01											
Cylinder Type		Finish ³										
D	Conventional Cylinder	630	Satin Stainless (Knob only)									
L	Less Cylinder	626	Satin Chrome (Levers only)									
C	SFIC (With Core)	625	Bright Chrome (Levers only)									
J	SFIC (Less Core)	613	Dark Oxidized Satin Bronze (Levers only)									
T	Construction Core SFIC	612	Satin Bronze (Levers only)									
		606	Satin Brass (Levers only)									
		605	Bright Brass (Levers only)									
Door Thickness												
Lip Length ²												
Strike Options ²												
CL	7	53	D	LR	E	626		17252	134	5001	1316	XXXX
Knob Trim	CK	Lever		LR	B	3" Dia. Rose	TX	134		1-3/8" - 1-3/4"		
Lever Trim	CL	Lever		LC	E	3-7/16" Dia. Rose						
Product Type		Lever		Rose Design ¹		Latch Bolt ²		Keying Options Field				
Grade 2 Cylindrical Lockset		Lever		LG		Security Screws						
Product Family		Knob		KB								

1. Rose B is applicable to knob lock only. Rose E is applicable to lever lock designs only.
2. Example shows default values. Refer to Configuration Options section for full details.
3. For split finishes, consult factory. Specify in-swing or out-swing.



Lever Locks

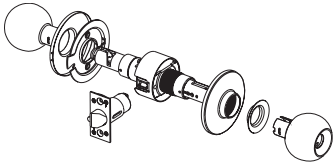




			Lever Locks	
			626	605, 606, 612, 625, 613
ANSI #	Function	Description	List \$	
Keyless				
F75	CL710	Passage/closet	196	226
F89	CL712	Exit	217	247
F111	CL725	Exit/communicating passage	217	247
F77A	CL730	Patio	224	252
F76A	CL740	Privacy, bedroom or bath	224	252
—	CL701	Single dummy	112	129
Keyed, Single Cylinder				
F82	CL750	Entry/office	287	316
F109	CL753	Entry	287	316
F84	CL770	Classroom	287	316
F86	CL780	Storeroom	287	316

- NOTES:
- Split finishes will be priced at the higher finish list price.
 - Split trim not available.

Knob Locks



			Knob Locks
			630
ANSI #	Function	Description	List \$
Keyless			
F75	CK710	Passage/closet	128
F77A	CK730	Patio	170
F76A	CK740	Privacy, bedroom or bath	133
—	CK701	Single dummy	72
Keyed, Single Cylinder			
F109	CK753	Entry	229
F84	CK770	Classroom	229
F86	CK780	Storeroom	229

NOTE: List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: CL753D
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit key; D100 keyway — ⊗ Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — ⊗ Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — ⊗ Keys sold separately	36
L		Lock less conventional cylinder	Example: CL753L Deduct 30
Small Format Interchangeable Core Cylinders			
T		Lock with keyed temporary SFIC construction core (cores may be returned for a full refund) — ⊗ Keys sold separately	Example: CL753T 40
J		Lock with disposable plastic SFIC plug	Example: CL753J N/C
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	Example: CL753C 45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.
Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

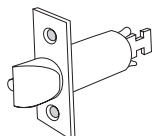
Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.

Configuration Options

Latch Bolts



1/2" Throw, 2-3/8" Backset

Part #	Description	List Add \$
--------	-------------	-------------

For 710 Function

17100	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17101	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17102	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C

For 725, 750, 753, 770, or 780 Functions

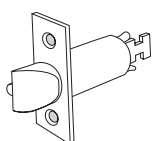
17150	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17152	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C

For 730 Function

17180	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17181	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17182	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C

For 740 Function

17130	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17131	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17132	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C



1/2" Throw, 2-3/4" Backset

Part #	Description	List Add \$
--------	-------------	-------------

For 710 Function

17200	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17201	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C

17202	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
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For 725, 750, 753, 770, or 780 Functions

17250	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17251	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C

17252	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
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For 730 Function

17280	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17281	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C

17282	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
--------------	--	-----

For 740 Function

17230	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17231	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C

17232	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
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NOTE: Default configurations for CL700 shown above in bold.

Cylinders,
Keys & Keying

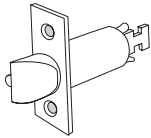
Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

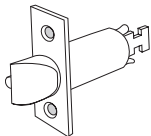
Latch Bolts (continued)

1/2" Throw, 3-3/4" Backset

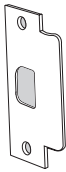
Part #	Description	List Add \$
For 710 Function		
17300	1" x 2-1/4" front, 7/8" diameter, square corner	20
17301	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17302	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 725, 750, 753, 770, or 780 Functions		
17350	1" x 2-1/4" front, 7/8" diameter, square corner	20
17351	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17352	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 730 Function		
17380	1" x 2-1/4" front, 7/8" diameter, square corner	20
17381	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17382	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 740 Function		
17330	1" x 2-1/4" front, 7/8" diameter, square corner	20
17331	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17332	1-1/8" x 2-1/4" front, 1" diameter, square corner	20

**1/2" Throw, 5" Backset**

Part #	Description	List Add \$
For 710 Function		
17500	1" x 2-1/4" front, 7/8" diameter, square corner	20
17501	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17502	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 725, 750, 753, 770, or 780 Functions		
17550	1" x 2-1/4" front, 7/8" diameter, square corner	20
17551	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17552	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 730 Function		
17580	1" x 2-1/4" front, 7/8" diameter, square corner	20
17581	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17582	1-1/8" x 2-1/4" front, 1" diameter, square corner	20
For 740 Function		
17530	1" x 2-1/4" front, 7/8" diameter, square corner	20
17531	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	20
17532	1-1/8" x 2-1/4" front, 1" diameter, square corner	20

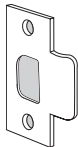


Strikes

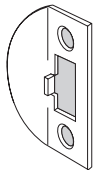


Part #	Description	List Add \$
5001 — ANSI Strike with Cylindrical Lock Cutout		
5001-1316	1-1/4" x 4-7/8", 1-3/16" lip length, square corner	N/C
5001-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18

NOTE: Default strike for CL700 lock shown above in bold.



Part #	Description	List Add \$
5101 — T Strike with Dust Box		
5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner. Available only in 630 for use with 626 and 619.	N/C



Part #	Description	List Add \$
5201, 5202 — Full Lip Strike		
5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Special Application Options

Abrasive Coated Knobs and Levers (Tactile Markings)

Part #	Description	List Add \$
660003	Abrasive coated lever or knob (all designs)	42

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified.

Lead Lining Plate

Part #	Description	List Add \$
660004	Lead lining plate for C800, CL700	168

Security Screws

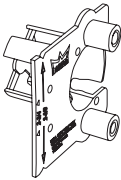
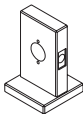
Specify	Description	List Add \$
TX	Security screws for latch and strike. 626 Finish Only	14

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

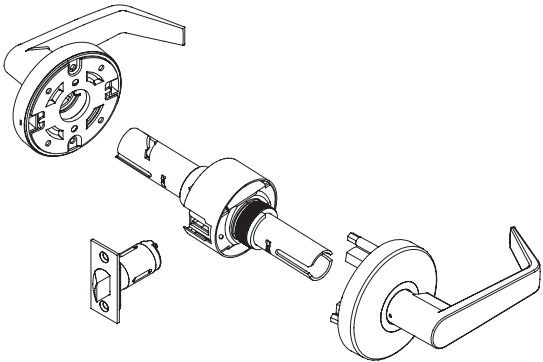
Part #	Description	List Add \$
5001-078	1-1/4" x 4-7/8", 7/8" lip length	N/C
5001-XXX	1-1/4" x 4-7/8", special lip length (other than 7/8", 1-3/16", or 1-1/2"). Specify length.	80

Drilling Jig

	Part #	Description	List \$
	76004795	Drilling jig for C800, CL700, and C500 locksets	11
	640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" x 2-1/4" faceplate	95

C500 Series

Finish Availability Chart						
	613	619	626	605	606	625
LR	•	•	•	•	•	•
LC	•	•	•	•	•	•
LG	•	•	•	—	—	—



Function

Storeroom — 80

Classroom — 70

Entry — 53

Office/Entry — 50

Privacy, Bedroom or Bath — 40

Patio — 30

Exit/Communicating Passage — 25

Passage/Closet — 10

Dummy Trim One Side — 01

Cylinder Type¹

D — Conventional Cylinder

C — SFIC (With Core)

J — SFIC (Less Core)

T — Temporary SFIC

Finish²

626 — Satin Chrome

625 — Bright Chrome

619 — Satin Nickel

613 — Dark Oxidized Satin Bronze

606 — Satin Brass

605 — Bright Brass

Keying Options Field

Strike Options³

134 — 1-3/8"–1-3/4"

Door Thickness

C5

53

D

LR

C

626

15250

134

5001

XXXX

Grade 2 Cylindrical Lockset

Product Family

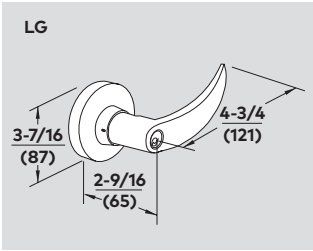
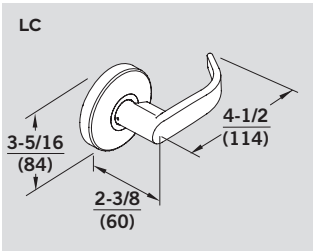
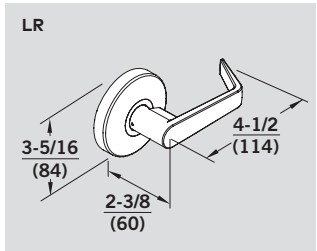
Lever Design

Rose Design

Latch Bolt³

1. The C500 is not available less conventional cylinder.
All keyed functions are available with or without SFIC cores.
2. For split finishes, consult factory. Specify in-swing or out-swing.
3. Example shows default values. Refer to Configuration Options section for full details.

NOTE: SFIC available on LR and LC lever designs only, not available on LG lever.



Lever Locks

			Lever Locks	
			626	605, 606, 613, 619, 625
ANSI #	Function	Description	List \$	
Keyless				
F75	C510	Passage/closet	117	131
F111	C525	Exit/Communicating passage	117	131
F77A	C530	Patio	120	133
F76A	C540	Privacy, bedroom or bath	120	133
—	C501	Single dummy	69	75
Keyed, Single Cylinder				
F82A	C550	Entry/Office	129	142
F109	C553	Entry	129	142
F84	C570	Classroom	129	142
F86	C580	Storeroom	129	142

NOTE: Split finishes will be priced at the higher finish list price.

Cylinder Types, Keying Options & Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D	Conventional cylinder	Example: C553D	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	1-Bit	Operated by 1-bit cut key; D100 keyway — ⓧ Keys sold separately	N/C
	0-Bit	Operated by 0-bit key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit cut key; SC, SE, AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⓧ Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — ⓧ Keys sold separately	18
Small Format Interchangeable Core Cylinders			
T	Temporary SFIC construction core (Cores may be returned for a full refund) — ⓧ Keys sold separately	Example: C553T	40
J	SFIC core sold separately (see Cylinders & Keying)	Example: C553J	N/C
C	Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⓧ Keys sold separately	Example: C553C	45

*The Less Cylinder option is not available for the C500 Series

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

ⓧ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

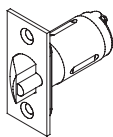
Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.

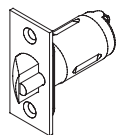
Configuration Options

Latch Bolts



1/2" Throw, 2-3/8" Backset

Part #	Description	Add List \$
For 510 or 540 Functions		
15130	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15131	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
For 525, 550, 553, 570, or 580 Functions		
15150	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
For 530 Function		
15180	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15181	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C



1/2" Throw, 2-3/4" Backset

Part #	Description	List Add \$
For 510 or 540 Functions		
15230	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15231	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15232	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C
For 525, 550, 553, 570, or 580 Functions		
15250	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15251	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15252	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C
For 530 Function		
15280	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15281	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15282	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C

NOTE: Default configurations for C500 shown above in bold.

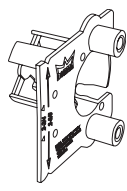
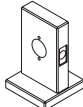
Cylinders,
Keys & Keying

Exit Devices

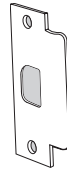
Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Special Application Options

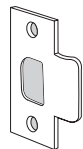
Drilling Jig

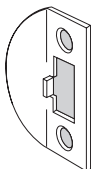
	Part #	Description	List \$
	76004795	Drilling jig for C800, CL700, and C500 locksets	11
	640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" × 2-1/4" faceplate	95

Strikes

	Part #	Description	List Add \$
	5001 — ANSI Strike with Cylindrical Lock Cutout		
	5001-1316	1-1/4" × 4-7/8", 1-3/16" lip length, square corner	N/C
	5001-112	1-1/4" × 4-7/8", 1-1/2" lip length, square corner	18

NOTE: Default strike for C500 lock shown above in bold.

	Part #	Description	List Add \$
	5101, 5102 — "T" Strike with Dust Box		
	5101-118	1-1/8" × 2-3/4", 1-1/8" lip length, square corner	N/C
	5101-112	1-1/8" × 2-3/4", 1-1/2" lip length, square corner	18
	5102-118	1-1/8" × 2-3/4", 1-1/8" lip length, 1/4" radius corner	N/C
	5102-112	1-1/8" × 2-3/4", 1-1/2" lip length, 1/4" radius corner	18

	Part #	Description	List Add \$
	5201, 5202 — Full Lip Strike		
	5201-118	1-5/8" × 2-1/4", 1-1/8" lip length, square corner	N/C
	5202-118	1-5/8" × 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

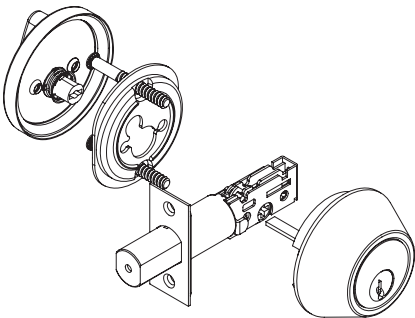
Abrasive Coated Levers (Tactile Markings)

Part #	Description	List Add \$
660003	Abrasive coated lever (all designs)	42

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

DB600 Series

Ordering Guide



		Cylinder Type⁵							
Function		D	Conventional Cylinder						
Turn x Blank ¹	80	C	SFIC (With Core)						
Cylinder x Cylinder	62	J	SFIC (Less Core)						
Cylinder x Turn	60	T	Temporary SFIC						
				Door Thickness⁶		Keying Options Field			
				134		1-3/8" - 1-3/4"			
DB		6	60	D	630	26170	134	5103	XXXX
Product Type								Strike Options⁶	
Dead Bolt — DB		Bright Brass — 605		26173		Adj, Drive-In			
		Dark Oxidized Satin Bronze — 613		26171		Adj, 1" RC			
		Satin Nickel ² — 619		26170		Adj, 1" SQ with Filler			
		Satin Chrome — 626							
Grade 2 Tubular Dead Bolt		Bright Stainless ³ — 629		Latch Bolt⁶					
Product Family		Satin Stainless — 630							
		Finish⁴							

1. DB680 not available in 605 finish.

2. 619 finish available standard cylinder only.

3. 629 finish only available for DB660 (standard and SFIC)

4. For split finishes, consult factory. Specify in-swing or out-swing.

5. The Less Conventional Cylinder option is not available for the DB600 Series.

6. Example shows default values. Refer to Configuration Options section for full details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

DB600 Series

ANSI #	Function	Description	626, 630	605, 613, 619* 629**
			List \$	
E2152	DB660	Cylinder × turn	87	94
E2142	DB662	Cylinder × cylinder	111	119
	DB680	Turn × blank	65	72

* 619 finish available standard cylinder only.

**629 finish only available for DB660 – standard and SFIC

NOTES:

- List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.
- Split finishes will be priced at the higher finish list price.

Cylinder Types, Keying Options & Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D	Conventional cylinder	Example: DB660D	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit key; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
Small Format Interchangeable Core Cylinders			
T		Locks with keyed temporary SFIC construction cores (Cores may be returned for a full refund) — Keys sold separately	40
J		SFIC core sold separately	N/C
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately Example: DB660C	45

* The Less Cylinder option is not available for the DB600 Series.

¹ For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

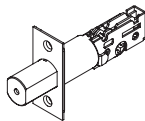
Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.

Configuration Options

Dead Bolts



1" Throw, 2-3/8" – 2-3/4" Adjustable Backset

Part #	Description	List Add \$
26170	1" x 2-1/4" faceplate, square corner (1-1/8" wide w/filler)	N/C
26171	1" x 2-1/4" Faceplate, Radius Corner	N/C
26173	1" diameter, drive in (626 Finish only)	N/C

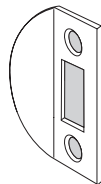
NOTE: Default configuration shown above in bold.

Strikes



Part #	Description	List Add \$
5103	Standard Strike for Dead Bolt	
5103	1-1/8" x 2-3/4", no lip, square corner	N/C

NOTE: Default strike shown above in bold.



Part #	Description	List Add \$
5203	Full Lip Strike with Dead Bolt Cutout	
5203-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5204-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C



Part #	Description	List Add \$
5004	ANSI Strike with Dead Bolt Cutout	
5004	1-1/4" x 4-7/8", no lip, square corner	5

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

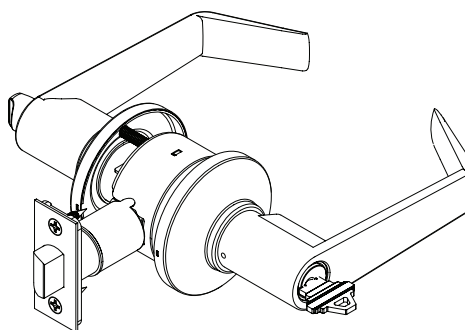
Architectural
Pulls & Handles

Service
Parts

C300 Series

Finish Availability Chart

	626	613	619	605
LR	•	•		
LC	•	•		•
LG	•	•	•	
LS		•	•	•
L118	•	•	•	



Product Family

Grade 2 Cylindrical Lockset

Function

Single Dummy — 01
 Passage — 10
 Patio — 30
 Privacy — 40
 Entry — 53

Finish

626 — Satin Chrome
 613 — Dark Bronze
 619 — Satin Nickel
 605 — Bright Brass

Faceplate

100S — 1" Square
 118S — 1-1/8" Square
 100R — 1" Radius
 DRIV — Drive-In 238N Only

Strike

ANSI Strike, Square Corner — 5001
 T Strike, Square Corner — 5101
 Full Lip, Square Corner — 5201
 Full Lip, Radius Corner — 5202

Backset

2-3/8" Fire — 238F
 2-3/4" Fire — 234F
 2-3/8" Non-Fire* — 238N
 2-3/4" Non-Fire* — 234N

Lever

Lever — L118
 Lever Handed — LSB
 Lever — LGB
 Lever — LCB
 Lever — LRB

Cylinder Type

D — Standard Cylinder

Keying

SC — SC Keyway
 D100 — DORMA SKC D100 Keyway

Handing

RH
 LH

Keyway

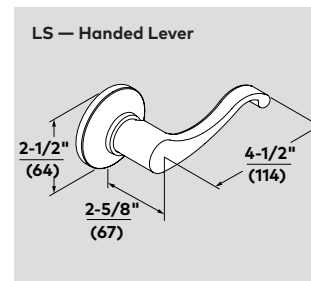
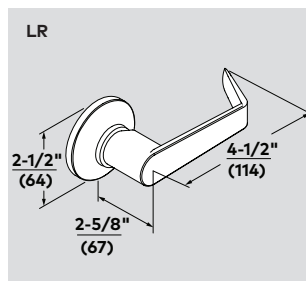
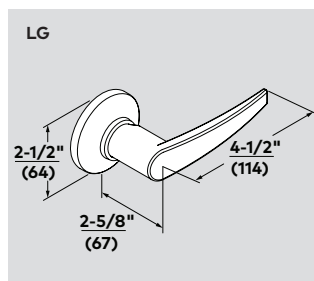
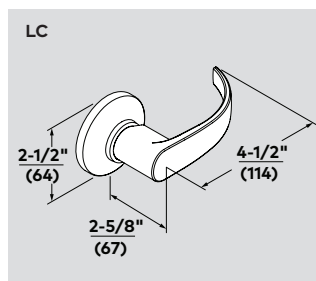
SC
 D100

Product Family

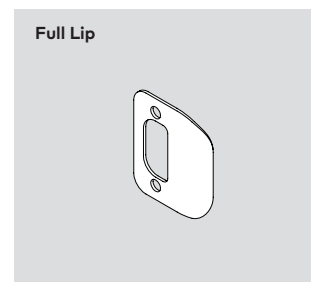
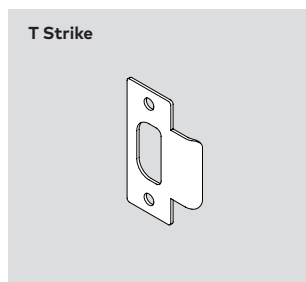
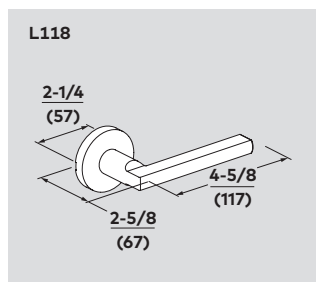
C3 53 LRB 626 5202 RH D SCKD

*C353 and C330 only available with fire rated latch.

Levers



Strikes



ANSI #	Function	Description	List \$	
			626	605, 613, 619
—	C301	Single dummy	33	35
F75	C310	Passage/closet	66	68
F77A	C330	Patio	76	78
F76A	C340	Privacy, bedroom, or bath	70	72
F109	C353	Entry	86	89

Strikes

Option	Description	List \$
5202	Full lip strike, radius corner — default	N/C
5001	ANSI strike	7
5101	T strike, square corner	N/C
5102	T strike, radius corner	N/C
5201	Full lip strike, square corner	N/C

Latches

Option	Description	List \$
C310/C340 Latches		
234N	2-3/4" Backset non-fire	N/C
238N	2-3/8" Backset non-fire	N/C
234F	2-3/4" Backset fire rated	8
238F	2-3/8" Backset fire rated	8
C330/C353 Latches		
234F	2-3/4" Backset fire rated	N/C
238F	2-3/8" Backset fire rated	N/C

Abrasive Coated Levers (Tactile Markings)

Part #	Description	List \$
660003	Abrasive coated lever (all designs)	42

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

Keying

Option	Description	List \$
KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	12
NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
1-Bit	Operated by 1-bit cut key, SC, SE keyway with 2 key blanks (order 1-bit key separately)	12
0-Bit	Operated by 0-bit key, D100 keyway — Keys sold separately	12
0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
CMK	Construction master keyed single cylinder locks — Keys sold separately	18

NOTE: Less Cylinder option is not available on the C300 series.  Denotes keys must be ordered separately.

Keys

Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	12
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4

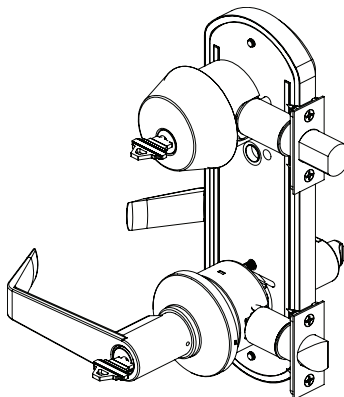
NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.

J300 Series

Finish Availability Chart

	626	613	619	605 ¹
LR	•	•		
LC	•	•		•
LG	•	•	•	
LS		•	•	•
L118	•	•	•	



Product Family

Grade 2 Interconnected Lockset

Lever

Lever — **L118**

Lever (Handed) — **LSB**

Lever — **LGB**

Lever — **LCB**

Lever — **LRB**

2-3/8" Fire — **238F**

2-3/4" Fire — **234F**

Backset

Left Hand/Left Hand Reverse — **LH**

Right Hand/Right Hand Reverse — **RH**

Cylinder Type

T — Temporary SFIC

C — SFIC (With Core)

J — SFIC (Less Core)

D — Standard Cylinder

Keying

J3 10 LRB 626

5701 RH D SCKD

Function

Entry — Single Cylinder — **10**

Privacy with Indicator¹ — **46**

Entry — Double Cylinder² — **53**

Finish

Satin Chrome — **626**

Dark Bronze — **613**

Satin Nickel — **619**

Bright Brass — **605**

Faceplate

1" Square — **100S**

1-1/8" Square — **118S**

1" Radiused — **100R**

Strike

5701 — (1) T Strike Square, (1) No Lip Square

5703 — (1) Full Lip Square, (1) No Lip Square

5704 — (1) Full Lip Radiused, (1) No Lip Radiused

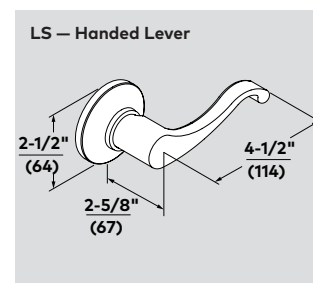
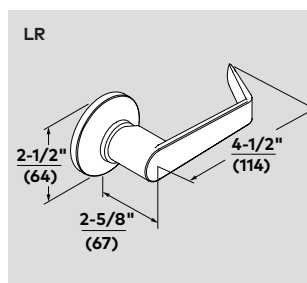
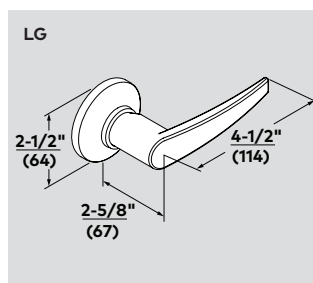
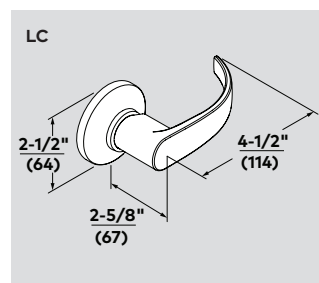
5705 — (1) Full Lip Square, (1) Full Lip Square

5706 — (1) Full Lip Radiused, (1) Full Lip Radiused

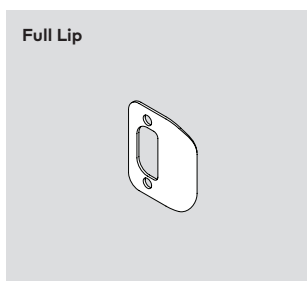
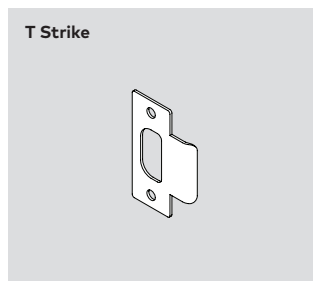
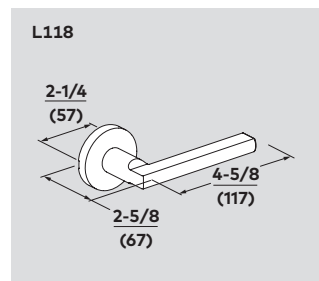
1. J346 not available in 605.

2. SFIC core on C353 function available with LR lever only.

Levers



Strikes



ANSI #	Function	Description	All Levers — Per Chart	
			626	605, 613, 619
			List \$	
F95	J310	Entrance, Single Locking	355	369
—	J346	Privacy with Indicator	355	369
F97	J353	Entrance, Double Locking	444	456

Strikes

Option	Description	List Add \$
5701	Lock — T strike square/Deadbolt — no lip square (default)	N/C
5703	Lock — full lip square/Deadbolt — no lip square	N/C
5704	Lock — full lip radiused/Deadbolt — no lip radiused	N/C
5705	Lock — full lip square/Deadbolt — full lip square	N/C
5706	Lock — full lip radiused/Deadbolt — full lip radiused	N/C
Description		
Split Finish		30

Cylinder Types, Keying Options and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D	Conventional cylinder		
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	12
	0-Bit	Operated by 0-bit key; D100 keyway — ⊗ Keys sold separately	12
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — ⊗ Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — ⊗ Keys sold separately	36
L	Lock less conventional cylinder, per cylinder		Example: J310L Deduct 30
Small Format Interchangeable Core Cylinders			
T	Lock with keyed temporary SFIC construction core, per cylinder (cores may be returned for a full refund) — ⊗ Keys sold separately		Example: J310T 40
J	Lock with disposable plastic SFIC construction core		Example: J353J N/C
C	Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately		Example: J310C 45

NOTE: The Less Cylinder option is not available on the C500 Series.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SEIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4

NOTES:

- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.

Cylinders, Keys, and Keying

Product Guide

CYLINDER AVAILABILITY	Conventional	Interchangeable Core 6-Pin	Interchangeable Core 7-Pin	Conventional Hotel	Interchangeable Core Hotel
Mortise Cylinder	90	96	97	—	98
Rim Cylinder	80	86	87	—	—
KIL Cylinder	70	—	—	75	—
KIK Cylinder	71	—	—	—	—
Small Format Interchangeable Core	—	76	77	—	—

KEYWAY AVAILABILITY ● Yes ○ No	SC Keyway	SE Keyway	Retrofit Keyways AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG	SFIC Keyways BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ	DORMA SKC Keyways D100
KD Keyed different to a random combination	●	○	○	○	○
KA2 Keyed alike in pairs to a random combination	●	○	○	○	○
NSK Keyed alike in sets of 3 or more	●	○	○	○	○
MKD Master keyed or keyed to a specific combination	●	●	○	●	●
CMK Construction master keyed	●	●	○	○	● (Not available SFIC)

Master Keying

Master keying charges do not include keys. Always order and price keys as a separate line item.

A completed Key System Specification Form is required for every new master key system ordered. Orders and keying schedules must use BHMA/ANSI Standard Key Coding Symbols. See ANSI 156.28 for reference.

Keying capacity varies greatly with product and system architecture. Check keying requirements prior to selecting product. Expressions like "Plan for maximum expansion" have no meaning. The table below is a very general guide and can be misinterpreted. For more information, please contact Customer Service.

Cylinder/Core Mechanism	Theoretical Number of Changes Under the Top Master Key	System Capacity	Example of Theoretical Keying Capacity in Three Levels of Keying (Grand Master, Master and Changes)
SC Keyway with Construction Keying	$4^5 = 1,024$	Smaller Projects	GMK and 16 Masters of 64 Changes Each
SC Keyway without Construction Keying	$4^6 = 4,096$	Medium Projects	GMK and 16 Masters of 256 Changes Each
77BA, BB etc. SFIC only	$4^7 = 16,384$	Larger Projects	GMK and 64 Masters of 256 Changes Each
DORMA SKC with Construction keying	$6 \times 4^6 = 24,576$	Very Large Projects	GMK and 96 Masters of 256 Changes Each
DORMA SKC without Construction Keying	$6 \times 4^7 = 98,304$	Extremely Large Projects	GMK and 384 Masters of 256 Changes Each

DORMA SKC

Distribution of DORMA SKC (Shown in the price list as D100 keyway) is restricted. Possession of a price list does not constitute authorization to purchase DORMA SKC. Contact your local representative for information about authorization to purchase DORMA SKC.

DORMA SKC may only be used in the USA and Canada.

Conventional (Non-IC) Mortise Cylinders

Ordering Guide

Length

300	— 3"
234	— 2-3/4"
212	— 2-1/2"
214	— 2-1/4"
200	— 2"
134	— 1-3/4"
158	— 1-5/8"
112	— 1-1/2"
138	— 1-3/8"
114	— 1-1/4"
118	— 1-1/8"

Keying

OBIT	— SC & D100 provided in 1-bit - 1-bit key sold separately; other keyways provided in 0-bit
CMK	— Construction Master Keyed
MKD	— Master Keyed
NSK	— Keyed Alike, sets of 3 or More
KA2	— Keyed Alike, Sets of 2
KD	— Keyed Different

Cylinder Ring (List Add)

Cylinder Type

Conventional Mortise	90	X
----------------------	----	---

Finish

605	— Bright Brass
606	— Satin Brass
612	— Satin Bronze
613	— Dark Oxidized Satin Bronze
625	— Bright Chrome
626	— Satin Chrome
630	— Satin Stainless (also for use with 619)

NOTE: For Cylinder Rings, refer to page 67.

NOTE: Not all keyways available in all cylinder lengths. Consult factory.

Keyway

01	SC	— Schlage C
02	SE	— Schlage E
09	D100	— DORMA SKC
10	AA	— Arrow A
11	CA	— Corbin 60
12	CB	— Corbin 67
13	CC	— Corbin 77
15	CD	— Corbin 59A1
16	CE	— CorbinRusswin L4
19	RA	— Russwin 981
22	RB	— Russwin D1
30	GA	— Sargent LA
31	SF	— Schlage F
32	YA	— Yale 8
	YG	— Yale GA

Keyway Retrofit Keyways Available 0-Bitted Only

Cam

90	X	10	SC	118	626	KD
----	---	----	----	-----	-----	----

Adams Rite & dormakaba 1340KR Key Removable Mullion — 01

Adams Rite 4070 — 02

dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions — 09

dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications — 10

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts — 11

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks — 12

dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions — 13

Schlage Style Clover (L) — 15

dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow — 16

Best & CorbinRusswin Style Clover — 19

Vingcard — 22

Falcon Dead Bolt Style Clover — 30

CorbinRusswin DL4000 Style — 31

D900 — 32

Length Includes Cam

Mortise Cylinder

Option	Keyway	Example	Keys	All Finishes \$
KD (standard)/KA2	SC	90X10 SC 118 626 KD	2 keys ea.	64
NSK (keyed alike, sets of 3 or more)	SC	90X10 SC 118 626 NSK KA31	2 keys ea.	Add 21
Master keyed	SC, SE, D100	90X10 SC 118 626 MKD	⊗ Keys sold separately	Add 21
Construction master keyed	SC, SE, D100	90X10 SC 118 626 CMK	⊗ Keys sold separately	Add 26
0-Bit	SC, SE	90X10 SC 118 626 OBIT	2 key blanks provided (1-bit key needed to operate).	64
0-Bit	D100	90X10 D100 118 626 OBIT	⊗ Keys sold separately	64
0-Bit	Retro	90X10 RB 118 626 OBIT	2 key blanks	64
138, 112, 158, 134, or 200 length		90X10 SC 112 626 KD		Add 54
214, 212, 234, or 300 length		90B10 SC 200 626 KD		Add 212

⊗ Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyways	6
45401	Cut key — change key, master key, construction key; SKC keyways — D100 etc.	10
45404	CONV Cut key — 1-bit key for operating 1-bit cylinders; SC, SE keyways only	4

NOTES:

- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.

Small Format Interchangeable Core Mortise Housings

Ordering Guide

Cylinder Type

For 7 Pin Core — 97

For 6 Pin Core — 96

Cylinder Ring (List Add)

X

Length

300 — 3"

212 — 2-1/2"

214 — 2-1/4"

200 — 2"

134 — 1-3/4"

138 — 1-3/8"

97

X

10

138

626

Adams Rite & dormakaba 134OKR Key Removable Mullion — 01

Adams Rite 4070 — 02

dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions — 09

dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications — 10

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts — 11

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Inside Cylinder Mortise Locks — 12

dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions — 13

D900, Schlage Style Clover (L) — 15

dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow — 16

Best & CorbinRusswin Style Clover — 19

Falcon Dead Bolt Style Clover — 30

CorbinRusswin DL4000 Style — 31

605 — Bright Brass

606 — Satin Brass

612 — Satin Bronze

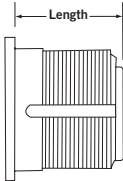
613 — Dark Oxidized Satin Bronze

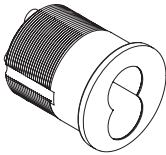
625 — Bright Chrome

626 — Satin Chrome

630 — Satin Stainless (also for use with 619)

Finish





NOTES:

- For Cylinder Rings, refer to page 67.
- To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	97X10 00 138 626	59
Housing less core — 200 or 214 length (extended leadtime)	97X10 00 200 626	Add 212
Housing less core — 212 or 300 length (extended leadtime)	97X10 00 212 626	Add 266

Dummy and Thumbturn Cylinders

Ordering Guides

Cylinder Ring
(List Add)

Cylinder Type

Dummy — 91 X

91 X 118 626

1-1/8" — 118

1-1/4" — 114

Length

605 — Bright Brass

606 — Satin Brass

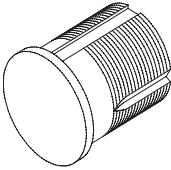
612 — Satin Bronze

613 — Dark Oxidized Satin Bronze

625 — Bright Chrome

626 — Satin Chrome

Finish



Dummy Cylinder

Finish

626 — Satin Chrome

625 — Bright Chrome

613 — Dark Oxidized Satin Bronze

612 — Satin Bronze

606 — Satin Brass

605 — Bright Brass

Cylinder Ring
(List Add)

Cylinder Type

Thumbturn — 92 X

92 X 10 118 626

Adams Rite & dormakaba 134OKR Key Removable Mullion — 01

Adams Rite 4070 — 02

dormakaba M9050, 9080 & 9082 (2) Mortise Locks; DORMA 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications — 10

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts — 11

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks — 12

Best & CorbinRusswin Style Clover — 19

Cam

100 — 1"

114 — 1-1/4"

118 — 1-1/8"

Length

626 — Satin Chrome

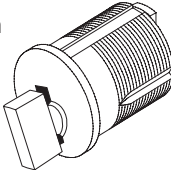
625 — Bright Chrome

613 — Dark Oxidized Satin Bronze

612 — Satin Bronze

606 — Satin Brass

605 — Bright Brass



Thumbturn Cylinder

NOTE: For Cylinder Rings, refer to page 67.

NOTE: For special arm applications, consult Technical Services.

Description	Example	All Finishes \$
91 Series dummy cylinder	91X 118 626	48
92 Series thumbturn cylinder	92X 10 118 626	64

NOTE: For cylinders over 1-1/4" long, contact the factory.

Mortise Cylinder Cams for DORMA Products

Ordering Guide

Product Type

Mortise Cylinder Cam — **63**

Pattern

C — dormakaba SFIC Screw-On
dormakaba 93R Housing for Schlage FSIC


D — dormakaba Conventional

63


10

D

dormakaba Key Removable Mullion & Adams Rite —	01	
Adams Rite 4070 & Amarlite: Baldwin Mortise Locks, Miscellaneous Non-dormakaba Straight Cam Applications —	02	(Not available in SFIC)
dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions —	09	
dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 (prior to 11/2014) Exit Y Trim/Options & Other Straight Cam Applications —	10	
dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts' —	11	
dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks; —	12	
dormakaba 9500 05 and 08 Functions (11/2014 or later) dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9500 05 and 08 Functions (11/2014 or later), —	13	
9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions D900 C Only; —	15	
Schlage Style Clover (L)	16	
dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow —	19	
Best & CorbinRusswin Style Clover —	22	
Vingcard —	30	
Falcon DB —	31	
CorbinRusswin DL4000 Style —	32	
D900 D Only —		



6310D

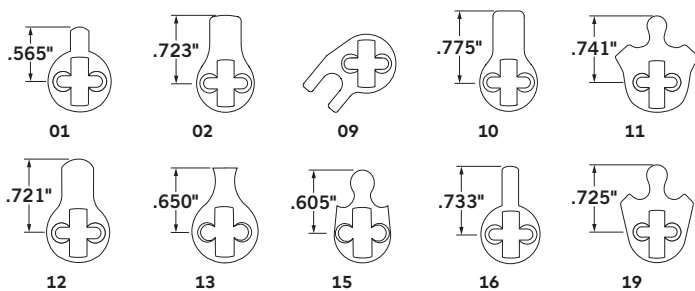


6310C

Conventional Cams (Suffix D) have mounting holes at 3 and 9 o'clock.

SFIC/LFIC Cams (Suffix C) have mounting screw holes at 12 and 6 o'clock.

Cam



Description	U/M	List \$
Cams — 6301D, 6302D, 6309D, 6310D, 6311D, 6312D, 6313D, 6315D, 6316D, 6319D, 6332D	ea.	5
Cams — 6301C, 6309C, 6310C, 6311C, 6312C, 6313C, 6315C, 6316C	ea.	5

Part#	Description	U/M	List \$
76007125	Cam screws, DORMA I/C mortise housing (used with "C" suffix cams) – pack of 20	pack	20
76019185	Cam screws, DORMA standard mortise cylinder (used with "D" suffix cams) – pack of 20	pack	20

Retrofit Mortise Cylinder Cams

Ordering Guide for other manufacturers' cylinders when used in M9000 Series Locks

Product Type

Mortise Cylinder Cam — 63

Pattern

SG — Arrow and Sargent Conventional Cylinders

CR — CorbinRusswin Conventional Cylinders

63

11

CR

dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks

dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions

09¹


11

12


13

Cam

1. 09 cam required for dormakaba Z09 & Z12 exit trim. For this, or any other application not shown, contact Technical Services.



6311SG



6311CR

Retrofit cams are configured to fit non-dormakaba cylinders. Use of incorrect cams can cause lockouts.

Description	List \$
Cams — 6311CR, 6312CR, 6313CR	8
Cams — 6311SG, 6312SG, 6313SG	8

Mortise Cylinder Rings

Ordering Guide

Product Type

Mortise Cylinder Ring — 64

Cylinder Ring

H — 13/16" Tapered Ring raises cylinder 5/8" off door

G — 11/16" Tapered Ring raises cylinder 1/2" off door

K — 17/32" Tapered Ring raises cylinder 7/16" off door

J — 7/16" Tapered Ring raises cylinder 1/4" off door

A — 9/32" Tapered Ring raises cylinder 3/32" off door

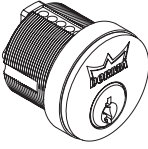
D — 1/4" Blocking Ring

C — 1/8" Blocking Ring


64

J

626



Cylinder with Blocking Ring



Cylinder with Tapered Ring

605 — Bright Brass

606 — Satin Brass

612 — Satin Bronze

613 — Dark Oxidized Satin Bronze

622 — Satin Black

625 — Bright Chrome

626 — Satin Chrome

630 — Satin Stainless (also for use with 619)

Finish

626

605, 606, 612, 619, 625, 630

Description	List \$
Blocking rings — 64C, 64D	68
Tapered rings — 64A, 64J, 64K (includes wave washer)	2123
Tapered rings — 64G, 64H (includes wave washer)	2224
Wave washer (sold in multiples of 25 only)	25 (pack)

Example: 64J 626

Conventional (Non-IC) Rim Cylinders

Ordering Guide

Cylinder Ring

Standard Ring

R

Tailpiece

40 — Long Horizontal

30 — Long Vertical

20 — Horizontal

10 — Vertical

80

R

40

SC

626

KD

80 — Conventional Rim

SC — Schlage C

KD — Keyed Different

SE — Schlage E

KA2 — Keyed Alike, Sets of 2

D100 — DORMA SKC

NSK — Keyed Alike, Sets of 3 or More

AA — Arrow A

CA — Corbin 60

CB — Corbin 67

CC — Corbin 77

CD — Corbin 59A1

CE — CorbinRusswin L4

RA — Russwin 981

RB — Russwin D1

GA — Sargent LA

SF — Schlage F

YA — Yale 8

YG — Yale GA

Keying

630 — Satin Stainless (also for use with 619)

626 — Satin Chrome

625 — Bright Chrome

613 — Dark Oxidized Satin Satin Bronze

612 — Satin Bronze

606 — Satin Brass

605 — Bright Brass

Retrofit Keyways Available O-Bitted Only

80

SC

SE

D100

AA

CA

CB

CC

CD

CE

RA

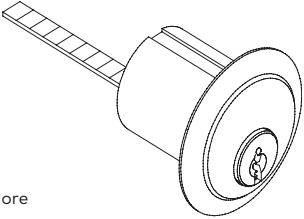
RB

GA

SF

YA

YG



Option	Keyway	Example	Keys	All Finishes \$
KD (standard)/KA2/KA4	SC	80R40 SC 626 KD	2 keys ea.	48
NSK (KA other than KA2/KA4)	SC	80R40 SC 626 NSK KA31	2 keys ea.	Add 21
Master keyed	SC, SE, D100	80R40 SC 626 MKD	⊗ Keys sold separately	Add 21
Construction master keyed	SC, SE, D100	80R40 SC 626 CMK	⊗ Keys sold separately	Add 26
O-Bit	SC, SE	80R40 SC 626 OBIT	2 keys ea.	48
O-Bit	D100	80R40 D100 626 OBIT	⊗ Keys sold separately	48
O-Bit	Retro	80R40 RB 626 OBIT	2 keys ea.	48

⊗ Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyways	6
45401	Cut key — change key, master key, construction key; SKC keyways — D100 etc.	10
45404	CONV Cut key — 1-bit key for operating 1-bit cylinders; SC, SE keyways only	4

- NOTES:
- D100 keyway cylinders must be ordered O-bitted or MKD; keys sold separately.
 - Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
 - 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
 - See Keys and Key Blanks section for complete list.

Small Format Interchangeable Core Rim Housings

Ordering Guide

87

R

40

626

86

R

87

Cylinder Type

Cylinder Ring
Standard Ring

Tailpiece

Long Horizontal — 40

Long Vertical — 30

Horizontal — 20

Vertical — 10

Finish

630 — Satin Stainless
(also for use with 619)

626 — Satin Chrome

625 — Bright Chrome

613 — Dark Oxidized
Satin Bronze

612 — Satin Bronze

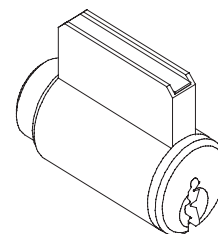
606 — Satin Brass

605 — Bright Brass

NOTES: • To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	87R40 00 626	45

Ordering Guide (Except Hotel Function)



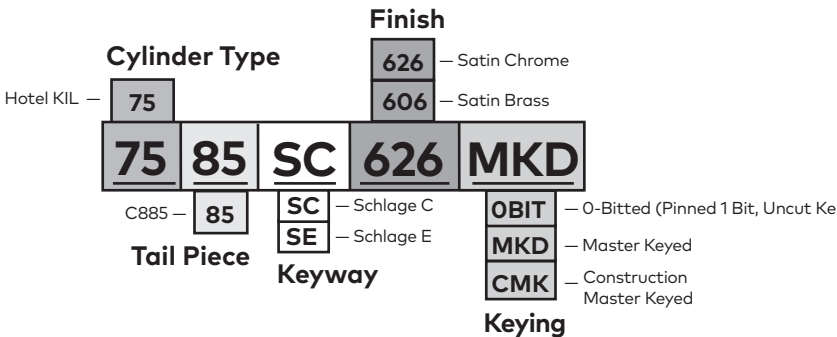
NOTE: To order tailpiece only, refer to page 76.



⊗ Denotes keys must be ordered separately.

- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


Conventional (Non-IC) Hotel Cylinders

Ordering Guide



Description	Example	All Finishes \$
Key-in-Lever Cylinders		
Key-in-lever hotel cylinder	7585 SC 626 OBIT	70
Key-in-lever master keyed cylinder —  Keys sold separately	7585 SC 626 MKD	Add 21
Key-in-lever construction keyed cylinder —  Keys sold separately	7585 SC 626 CMK	Add 26

NOTES:

- For key-in-lever locksets in 619, 625, and 626 finish, order cylinders in 626. For key-in-lever locksets in 605, 606, 612, and 613, order in 606.
- Key-in-lever hotel cylinders are not available in D100 keyway.
-  Denotes keys must be ordered separately.

Keys Ordered Separately for MKD and CMK cylinders

Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyways	6
45401	Cut key — change key, master key, construction key; SKC keyways — D100 etc.	10
45102	Cut key — emergency key 75CYL; SC, SE keyways	20

NOTES:

- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
- See Keys and Key Blanks section for complete list.

Small Format Interchangeable Core Hotel Cylinder

Ordering Guide

Cylinder Type

Hotel SFIC Mortise — 98

Cylinder Ring (List Add)

Length* 158 — 1-5/8"

98

X

11

RH

158

626

9985 & 9986 — 11

Cam

RH

LH

Handing

605 — Bright Brass

606 — Satin Brass

612 — Satin Bronze

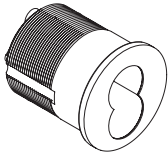
613 — Dark Oxidized Satin Bronze

625 — Bright Chrome

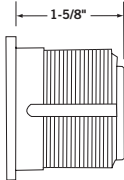
626 — Satin Chrome

630 — Satin Stainless (also for use with 619)

Finish



Cylinder without Ring



Length Includes Cam

* Extended length cylinders not available.

NOTES: • To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	98H11 00 158 626	61

1. For uncombined cores, UNC, cores must be ordered separately.

Small Format Interchangeable Cores

Ordering Guide

Core Length

7-Pin Core — 77

6-Pin Core — 76

Finish

626 — Satin Chrome

606 — Satin Brass

77

BA

606

MKD

BA — Best A

BB — Best B

BC — Best C

BD — Best D

BE — Best E

BF — Best F

BG — Best G

BH — Best H

BJ — Best J

BK — Best K

BL — Best L

BM — Best M

TB — Best TB

BQ — Best Q

D100

BLK

BLU

GRN

Keying

MKD — Combined (Master Keyed)

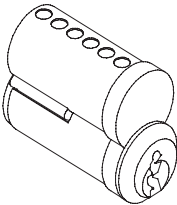
UNC — Uncombined

TMP — Temporary Construction Core



Keyway


DORMA SKC (supplied standard with DORMA logo - 7-pin Core only)

Specify Color If Required to Match Existing Project



NOTE: To order tailpiece only, refer to page 76.

Description	Example	All Finishes \$
Uncombined core —  Keys sold separately	77 BA 606 UNC	32
76 or 77 Series core, combined —  Keys sold separately	77 BA 606 MKD	Add 21
Temporary construction core —  Keys sold separately	77 XX 606 TMP	42
Cores may be returned for a full refund (Quantities limited; contact Customer Service for details)		

- NOTES:**
- For locksets in 619, 625, 626, 629, and 630 finish, order cores in 626. For locksets in 605, 606, 612, and 613, order cores in 606.
 - SFIC cores are not available O-Bitted.
 -  Denotes keys must be ordered separately.

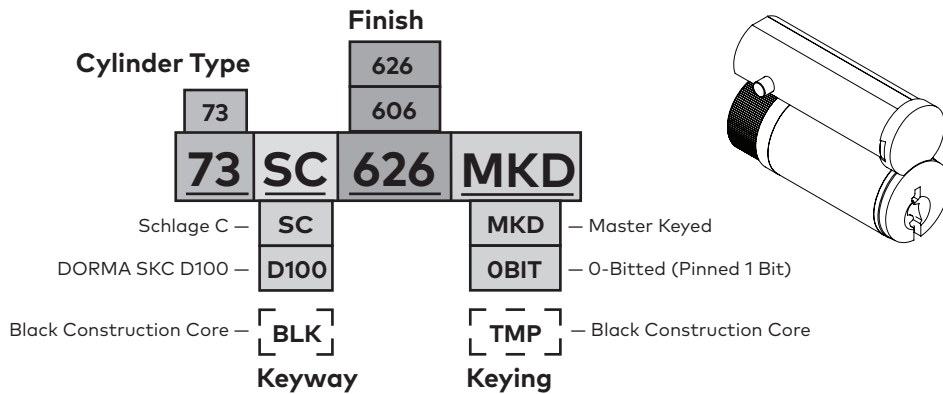
Keys Ordered Separately		
Part #	Description	List \$
45101	Cut key — change key, master key, control key; "B" keyways	6
45401	Cut key — change key, master key, control key; SKC keyways — D100 etc.	10
45103	Cut key — emergency key for M9985C "B" keyways	20
45403	Cut key — emergency key for M9985C D100 keyway	20

- NOTES:**
- D100 keyway cylinders must be ordered UNC or MKD; keys sold separately.
 - Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
 - See Keys and Key Blanks section for complete list.

Service Items		
Part #	Description	List \$
860051	Plastic construction core	4

Large Format Interchangeable Core

Ordering Guide



Large Format Interchangeable Cores

Keyway	Option	Example	Keys	All Finishes \$
SC	O-BIT	73 SC 626 O-BIT	2 Keys Ea. (Control Key Sold Separately)	47
SC	MKD	73 SC 626 MKD	Keys Sold Separately	69
D100	O-BIT	73 D100 626 O-BIT	Keys Sold Separately	47
D100	MKD	73 D100 626 MKD	Keys Sold Separately	69
SC	Temp Construction Core	73 BLK 626 TMP	Keys Sold Separately	59

NOTES:

- "O-bitted" SC cores come with (2) uncut keys, a 1-bit cut key is required to operate cylinder and must be ordered separately. Control key for removing and installing core must be ordered separately.
- "O-bitted" D100 cores do not come with keys. Keys must be ordered separately (pages 77–78).
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

Keys

Part #	Description	List \$
45101	Cut key — change key, master key, construction key — SC keyway	6
45401	Cut key — change key, master key, construction key — D100 keyway	10
45404	Cut key — 1-bit change key (to operate "1-bit" cores) — SC keyway	4
45405	Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	Key blank — SC keyway	1.60
44104SC	Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3
44404D100	Key blank — control key — D100 76014824	15
45404D100	Cut key — control key — D100	20

Retrofit Interchangeable Core Cylinder Housings

Ordering Guides

Cylinder Type
Rim Cylinder Housing — **83**

Cylinder Ring
Standard Ring — **R**

Tailpiece
40 — Long Horizontal
30 — Long Vertical

Less Core¹ — **00**

Finish
605 — Bright Brass
606 — Satin Brass
612 — Satin Bronze
613 — Dark Oxidized Satin Bronze
625 — Bright Chrome
626 — Satin Chrome
630 — Satin Stainless (also for use with 619)

Retrofit Type
Sargent XC 11-P-7300B
Arrow Choice Plus CP7S
Arrow Choice Flex C7FS
Arrow Choice Base C7S
X7
X6
R — Schlage FSIC

1. Interchangeable cores only available in R option (Schlage C) for these rim cylinder housings.

Cylinder Type
Interchangeable Core Housing — **93**

Retrofit Type
Sargent XC 11-P-7300B
Arrow Choice Plus CP7S
Arrow Choice Flex C7FS
Arrow Choice Base C7S
R
X6
X7
Cylinder Ring (List Add)

Length
112 — 1-1/2" (R only)
134 — 1-3/4" (X7, X6 only)
138 — 1-3/8" (X7, X6 only)

Finish
605 — Bright Brass
606 — Satin Brass
612 — Satin Bronze
613 — Dark Oxidized Satin Bronze
625 — Bright Chrome
626 — Satin Chrome
630 — Satin Stainless (also for use with 619)

1. Interchangeable cores only available in R option (Schlage C) for these mortise cylinder housings.

Cylinder Type
Adams Rite & dormakaba 134OKR Key Removable Mullion
Adams Rite 4070
dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions
dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications
dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts
dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Inside Cylinder Mortise Locks
dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions
Schlage Style Clover (L)
dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow
Best & CorbinRusswin Style Clover
Falcon Dead Bolt Style Clover
CorbinRusswin DL4000 Style

Cam
01 — Less Core¹
02
09
10
11
12
13
15
16
19
30
31

Retrofit	Description	Example	All Finishes \$
Full Size Interchangeable Core Housing — Less Core			
R	Housing prepared for Schlage FSIC	83 R R 40 00 626 or 93 R G 10 00 112 626	55
Small Format Interchangeable Core Housings — Less Core			
X7 ¹	Housing prepared for Sargent XC 7P and Arrow Choice 7P	83 X7 R 40 00 626 or 93 X7 G 10 00 112 626	55
X6 ¹	Housing prepared for Arrow Choice 6P	83 X6 R 40 00 626 or 93 X6 G 10 00 112 626	55

NOTE: If temporary construction cores are required, consult technical services. SFIC housings X6 require 6-pin temporary cores; X7 require 7-pin temporary cores.

Tailpieces

C800 Lever	Tailpiece	Cylinder Type	Application	List \$
	6727D	Standard	All functions except C873, C885	5
	6728D	Standard	C873 function only	5
	6785D	Standard	C885 function only (hotel)	5
	6727C	SFIC	All functions except C873, C885	5
	6728C	SFIC	C873 function only	5
	6727R	R (Schlage FSIC)	All functions except C873	5
	6728R	R (Schlage FSIC)	C873 function only	5
	6727A	A (Corbin FSIC)	All functions except C873	5
	6728A	A (Corbin FSIC)	C873 function only	5
	6727M	M (Medeco 32 FSIC)	All functions except C873	5
	6728M	M (Medeco 32 FSIC)	C873 function only	5
	6727E	E (Corbin 2000 KIL)	All functions except C873	5
	6728E	E (Corbin 2000 KIL)	C873 function only	5
	6727N	N (Sargent 6300 FSIC)	All functions except C873	5
	6728N	N (Sargent 6300 FSIC)	C873 function only	5
	6727S	S (Sargent 10 Line KIL)	All functions except C873	5
	6728S	S (Sargent 10 Line KIL)	C873 function only	5
	6727Y	Y (Yale 1210/Medeco 31 FSIC)	All functions except C873	5
	6728Y	Y (Yale 1210/Medeco 31 FSIC)	C873 function only	5
C800 Knob				
	6727D	Standard	All functions except C873	5
	6728D	Standard	C873 function only	5
	6712C	SFIC	All functions except C873	5
	6729C	SFIC	C873 function only	5
CL700 Lever				
	6713D	Standard	All functions	5
	6713C	SFIC	All functions	5
CK700 Knob				
	6712D	Standard	All functions	5
	6712C	SFIC	All functions	5
C500 Tailpieces				
	6724D	Standard	All functions except C570	5
	6725D	Standard	C570 function only	5
	6724C	SFIC	All functions except C570	5
	6725C	SFIC	C570 function only	5
J300 Tailpieces				
	6732D	Standard	J353 (lever)	5
	6733D	Standard	All functions (deadbolt)	5
	6733C	SFIC	All functions (deadbolt)	5
	6732C	SFIC	J353 (lever)	5
C300 Tailpieces				
	6732D	Standard	C353	5

NOTE: 6727C & 6728C tailpieces for C800C accommodate both 6 & 7-pin cores.

D800 Tailpieces	Tailpiece	Cylinder Type	Application	List \$
	6718C	SFIC	D861	5
	6718D	Standard	D861	5
	6719C	SFIC	D860/D863	5
	6719D	Standard	D860/D863	5
	6720C	SFIC	D862	5
	6720D	Standard	D862	5
	6721C	SFIC	D862	5
	6721D	Standard	D862	5
	6726C	SFIC	D860/D863 long (4.5" door)	5
	6726D	Standard	D860/D863 (1-3/4"-2" door)	5
DB600 Tailpieces				
	6716D	Standard	D660	5
	6717D	Standard	D662	5
	6716C	SFIC	D660	5
	6717C	SFIC	D662	5

Miscellaneous Tailpieces/Parts

Part #	Description	List \$
76008829	Tailpiece, Rim cylinder	5
76009468	SFIC tailpiece spacer for use with 6-pin cores (except C800C Series)	1

Keys and Key Blanks

Key Blanks

Part #	Description	List \$
44101SC	SC section 6-pin (order in multiples of 50), w/DORMA logo	1.60
44101SE	SE section 6-pin (order in multiples of 50), w/DORMA logo	1.60
44101BA	BA section 7-pin (order in multiples of 50), w/DORMA logo and stamped DO NOT DUPLICATE	1.80
44401D100	D100 section 7-pin (order in multiples of 50), w/DORMA logo and stamped DO NOT DUPLICATE	4
44102SC	SC section emergency blank for C885D	17
44102SE	SE section emergency blank for C885D	17
44103BA	BA section emergency blank for M9985C and M9986C	20
44104SC	Key Blank — Control key (to install/remove LFIC Cores) SC keyway.	3
44403D100	D100 section emergency blank for M9985C and M9986C	20
44404D100	Key blank – control key – (to install/remove LFIC cores) D100 keyway	15
44303D400	D400 Emergency key blank for M9985 and M9986C	20

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

Cut Keys

Use cut key for master keys, change keys, control keys, construction keys, and emergency key for M9985 and M9986		
Part #	Description	List \$
45101	Cut key SC, SE, or B sections	6
45401D100	Cut key D100 section	10
45102SC	SC section emergency key for C885D	20
45102SE	SE section emergency key for C885D	20
45103	Emergency keys for SFIC, M9985C, and M9986C (specify B keyway)	20
45403D100	D100 section emergency key for M9985C and M9986C	20
45404D100	Cut key - control key (to install/remove LFIC cores) D100 keyway	20

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

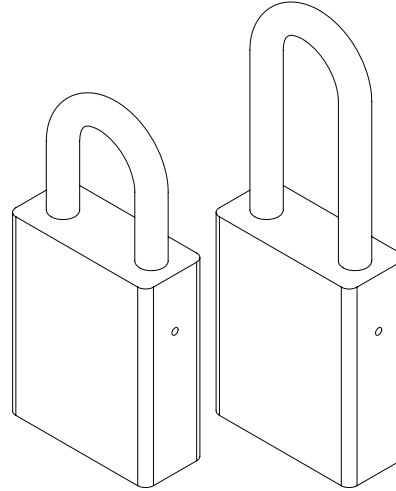
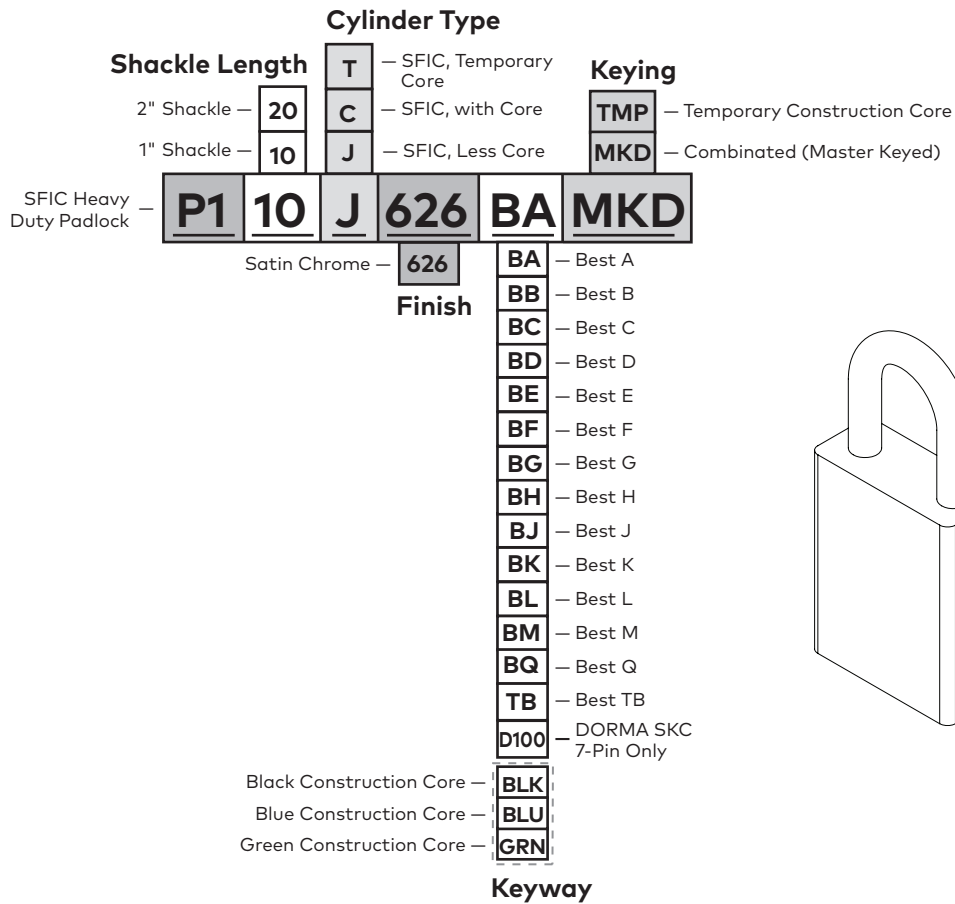
Key Stamping

Part #	Description	List Add \$
—	Alpha-numeric non-standard key symbols, up to 6 characters	4
—	Do not duplicate or US Property Do Not Duplicate	4

NOTE: BB through BQ section key stamped DUPLICATION PROHIBITED

SFIC Padlocks

Ordering Guides



Description	List \$
P110 J 626 — SFIC Padlock with 1" shackle, less core	48
P120 J 626 — SFIC Padlock with 2" shackle, less core	56

Small Format Interchangeable Cores	List Add \$
T Temporary construction core — Cores may be returned for a full refund	40
J SFIC Core sold separately	N/C
C Padlock with combined SFIC core; BA (default). Shipped separately BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 Keyway — Keys sold separately	45

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	Change key, master key or control key; SKC keyways — D100 etc.	10

Service Parts

Pin Kits

Part #	Description	List \$
76006942	Pin kit for SC and SE keyway conventional cylinders (0.015 dia. pins)	143
76006943	Pin kit for dormakaba small format IC (BA, BB, etc., A2 system; 0.108 dia. pins)	143
76007399	Pin kit for DORMA SKC (D100) SFIC and conventional cylinders (A2 system)	338

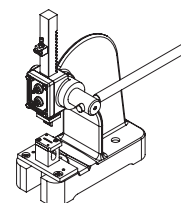
NOTE: 7-pin kit for DORMA SKC also pins B keyway SFIC.

Key Machine

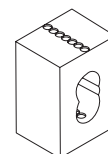
Part #	Description	List \$
76007932	Code key machine for originating DORMA SKC keys, 120 VAC 60 Hz. 4 week lead time.	4,445
76007934	Code key machine for originating DORMA SKC keys, 220 VAC 60 Hz. 4 week lead time.	4,667
76007936	Replacement cutter for dormakaba key machines	424
76007938	Replacement belt for dormakaba key machines	67
76010077	DORMA SKC code card for HPC1200/Ilco Universal code machines	25

IC Capping Equipment

Part #	Description	List \$
76007939	Capsaver press for D100	1,751
76010091	Manual capping set for D100 and B keyways (capping block and capping tool)	191
76010076	SFIC decombining block and ejector tool (for B keyways only)	170
76010074	Capping tool for manual capping	44
76010075	Ejector tool for decombining	25
76010068	Capping strips (pack of 50)	64
76010069	Individual caps for manual capping (pack of 500)	19



Capsaver Press



Capping Block



Capping Tool



Ejector Tool

Tools and Service Items

Part #	Description	List \$
76010070	Small format IC housing installation wrench	89
76010071	Pin tumbler tweezers	36
76010072	Cylinder shims (pack of 25; for servicing conventional cylinders)	13
76007846	Follower (for servicing all dormakaba conventional cylinders)	11
76010246	DORMA SKC sample set	131
76010534	BA sample set, 626	64
76010535	BA sample set, 606	64

Replacement Pins, A2 System

Part #	Description (Order in multiples of 100) — Price is per pin	List \$
76007952	SKC Spring	0.10
76007953	SKC full size 0 bottom pin .185"	0.22
76007954	SKC full size 1 bottom pin .1975"	0.22
76007955	SKC full size 2 bottom pin .210"	0.22
76007956	SKC full size 3 bottom pin .2225"	0.22
76007957	SKC full size 4 bottom pin .235"	0.22
76007958	SKC full size 5 bottom pin .2475"	0.22
76007959	SKC full size 6 bottom pin .260"	0.22
76007960	SKC full size 7 bottom pin .2725"	0.22
76007961	SKC full size 8 bottom pin .285"	0.22
76007962	SKC full size 9 bottom pin .2975"	0.22
76007963	SKC full size A top pin .200"	0.22
76007964	SKC full size B top pin .235"	0.22
76007965	SKC full size C top pin .285"	0.22
76007966	SKC full size D top pin .2975"	0.22
76010031	SFIC/SKC size 2 top .025"	0.12
76010032	SFIC/SKC size 3 top .0375"	0.12
76010033	SFIC/SKC size 4 top .050"	0.12
76010034	SFIC/SKC size 5 top .0625"	0.12
76010035	SFIC/SKC size 6 top .075"	0.12
76010036	SFIC/SKC size 7 top .0875"	0.12
76010037	SFIC/SKC size 8 top .100"	0.12

Part #	Description (Order in multiples of 100) — Price is Per Pin	List \$
76010038	SFIC/SKC size 9 top .1125"	0.12
76010039	SFIC/SKC size 10 top .125"	0.12
76010040	SFIC/SKC size 11 top .1375"	0.12
76010041	SFIC/SKC size 12 top .150"	0.12
76010042	SFIC/SKC size 13 top .1625"	0.12
76010043	SFIC/SKC size 14 top .175"	0.12
76010044	SFIC/SKC size 15 top .1875"	0.12
76010045	SFIC/SKC size 16 top .200"	0.12
76010046	SFIC/SKC size 17 top .2125"	0.12
76010047	SFIC/SKC size 18 top .225"	0.12
76010048	SFIC/SKC size 19 top .2375"	0.12
76010049	SFIC/SKC size 0 bottom pin .110"	0.12
76010050	SFIC/SKC size 1 bottom pin .1225"	0.12
76010051	SFIC/SKC size 2 bottom pin .135"	0.12
76010052	SFIC/SKC size 3 bottom pin .1475"	0.12
76010053	SFIC/SKC size 4 bottom pin .160"	0.12
76010054	SFIC/SKC size 5 bottom pin .1725"	0.12
76010055	SFIC/SKC size 6 bottom pin .185"	0.12
76010056	SFIC/SKC size 7 bottom pin .1975"	0.12
76010057	SFIC/SKC size 8 bottom pin .210"	0.12
76010058	SFIC/SKC size 9 bottom pin .2225"	0.12

Labeling and Cylinder Marking

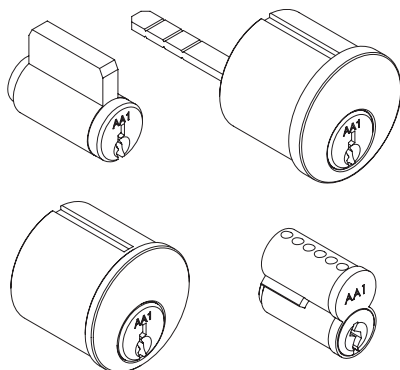
Each product on a contract order is automatically labeled with door number, keying information, and hardware set information. This information is placed on a special secondary label. **There is no extra charge for this service.**

In addition to the secondary label, we mark our cylinders with our key symbol in a concealed location using a water-resistant marker. If the cylinder needs to be rekeyed, the marking can be rubbed off without damaging the cylinder.

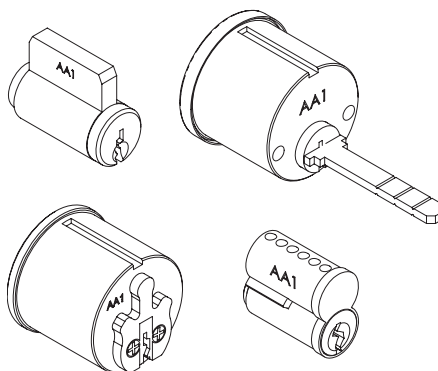
We do not recommend permanent marking for cylinders, but if required, we can mark the cylinder in a concealed location with up to six characters, or in a visible location (plug or core face) with up to four characters.

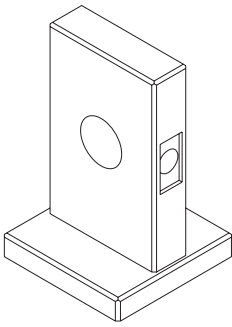
Permanent marking voids the warranty with regards to finish and adds \$5 list to the price of each cylinder.

Visible Cylinder Marking Locations

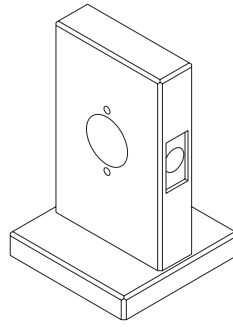


Concealed Cylinder Marking Locations

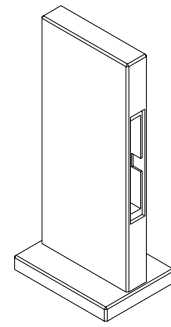




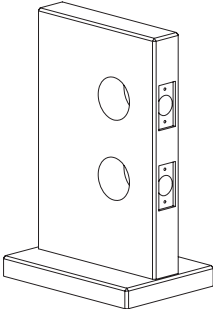
640002



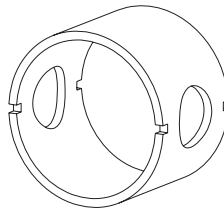
640003



640004



640007



640005



19075 RH 630

Lock Display Mounts

Part #	Description	Size	List \$
Solid Maple Mounts (all bored mounts are 2-3/4" backset)			
640002	Mount, C300, CK700, C800 knob, DB600, and D800 Series — 1-1/8" x 2-1/4" faceplate	6" x 9-1/2"	95
640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" x 2-1/4" faceplate	6" x 9-1/2"	95
640004	Mount, M9000 lever and knob	8" x 13"	121
640007	Mount, J300 Series — 1-1/8" x 2-1/4" faceplate	8" x 13"	116
640008	Mount, D900 Series small case mortise deadbolt	8" x 13"	121

NOTE: Price does not include lock.

Part #	Description	Size	List \$
Clear Plastic Ring Mount			
640005	Mount, Plastic Ring	2-1/2" dia.	32

Mortise Lock Chassis with Cover

Part #	Description	List \$
19075 RH 630	Chassis, M9953 with clear cover installed	317

Exit Devices

Product Guide (1 of 2)

GRADE 1 EXIT DEVICES	Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise
Architectural Wide Stile 9000 Series Panic and Fire Rated	9100	9300	9400	9500
Architectural Narrow Stile 9000 Series Panic and Fire Rated	9600	9700	9800	—
Wide Stile 8000 Series Panic and Fire Rated	—	8300	8400	—

Architectural Mullions 1300 Series Panic/Fire Rated	Aluminum 1-5/8" x 2-5/8" 1310 Panic Rated	Steel 1-1/2" x 2-1/2" 1330 Panic Rated	Steel 2" x 3" 1300 Panic/Fire Rated	Steel 2" x 3" HC1300 Hurricane Rated	Steel 2" x 3" 1340 Key Removable Panic/Fire Rated
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Exit Devices

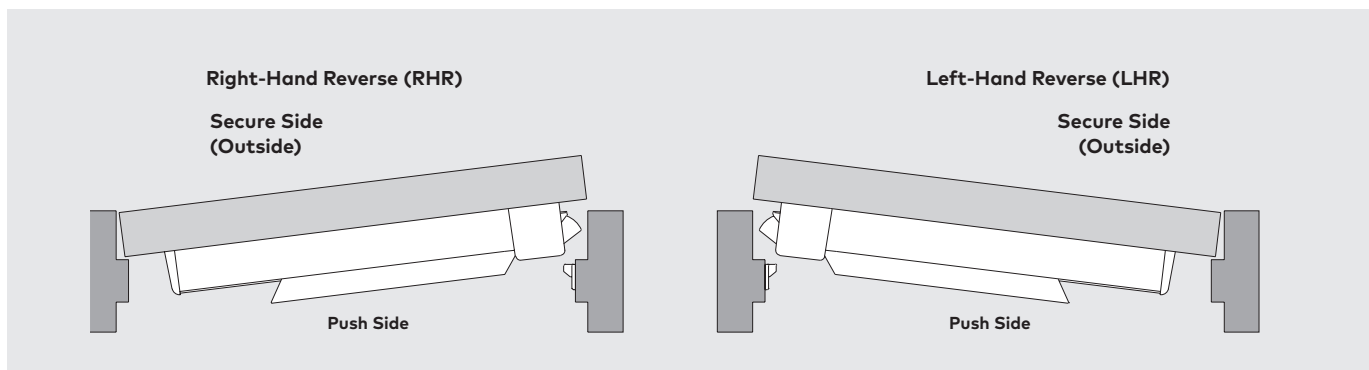
Product Guide (1 of 2)

<div> <div></div> Yes <div></div> No </div>	A156.3 Grade 1	EN1125 Grade 1	5 Mil Extended Cycle Test	Latch Bolt Load Rated	Hurricane Rated	Plated Finishes	Powder Coat Finishes	Fire Rated	Panic Rated	Escutcheon Trim	Sectional Trim	Plate and Pull Trim	Electric Latch Retraction	Delayed Egress
8300 Rim Wide Stile														
8400 SVR Wide Stile														
9300 Rim Wide Stile														
9100 CVR Wide Stile														
9400 SVR Wide Stile														
9500 Mortise Wide Stile														
9700 Rim Narrow Stile														
9600 CVR Narrow Stile														
9800 SVR Narrow Stile														

Barrier-free (BF) Model Availability

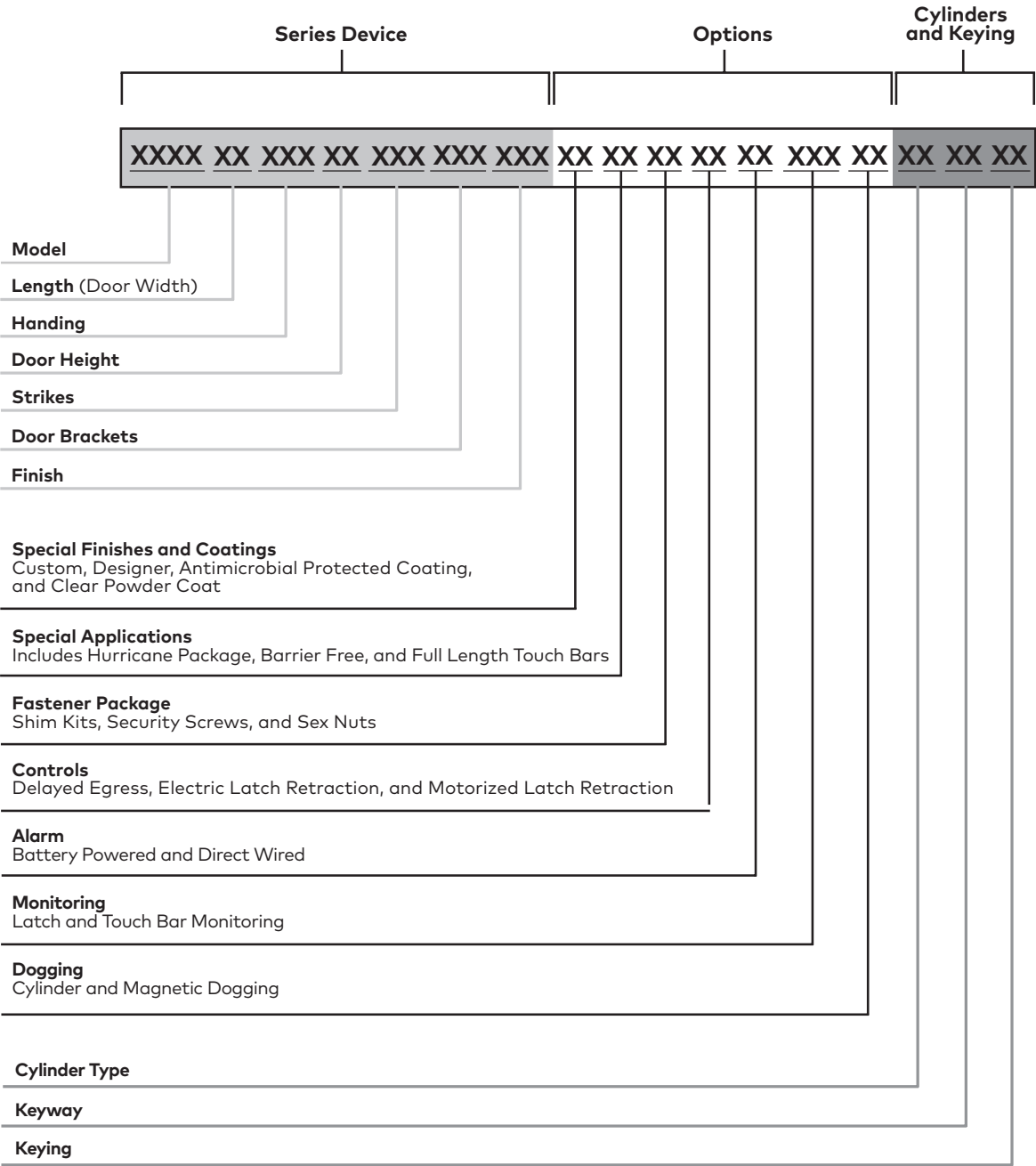
ANSI Exit Device Type	dormakaba Exit Device Model	Functions	Electric Options	Device Lengths	Ratings
Type 1 – Rim	8300BF	01, 02, 03, 05, 08, 23	ES, BPA, BPAR, LM, MS, LM/MS	36" & 48"	Panic & Fire
	9300BF		ES, ESB, BPA, BPAR, LM, MS, LM/MS, LM/MS/BP		
Type 3 – Mortise	9500 BF				
Type 4 – Narrow Rim	9700BF				

Handing



9000 Series Exit Devices

How to Order



9100 Series

Wide Stile Concealed Vertical Rod Exit Device

9100 Series Device								Options (Specify)								Cylinders and Keying		
Device	Length	Touchbar	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Alum Door Latch Brackets	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9100	B		RHR	7	418	439	630									D	SC	KD
F9100	A	FL	RHR	7	418	340	605	AM	LB	ALD	SK	DE	BPA	LM	CD	T	CA	KD
9100	B		LHR	8	419	431	606	P	PB		SNB	DE30	BPAR	MS	LD	J	CD	KA2
	C			9		439	611		SB		TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL			10			612				SKTX	DECBC		LMMSBP		L	*D100	NSK
				SPCL			613				SKSNB	ESB				D	GA	MKD
							619				TXSNB	MLR				G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626									F	SC	OBit
							628									X6	SE	
							629									X7	SF	
							630										YA	
							689										YG	
							691											
							693											
							695											
							696											
							Custom											
							Designer											



— Default



— Supplied with Standard KD Cylinder

*Patented Key Control

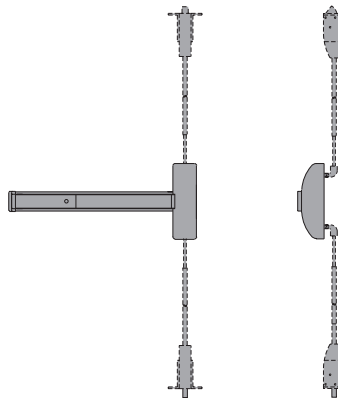
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



			Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Function	Description	Device, Exit Only				
01	Panic	9100 Concealed vertical rod	1,775	2,095	2,116	2,251
01	Fire	F9100 Concealed vertical rod	1,972	2,284	2,306	2,435
Typical Options						
Item	Description					List Add \$
ALD	Wide Stile aluminum door bracket (9100 Series)					N/C
CD	Cylinder dogging (Includes cylinder)					84
LD	Less dogging (Standard with fire rated device)					N/C
AM	Antimicrobial coating					75
SNB	Sex nuts (Included with F and HC Options)					15
TX	Security screws					31
FL	Full length touchbar (Not Available DE)					N/C
LB	Less bottom rod					N/C
PB	Pullman bottom latch					51
SB	Slide bolt (Default)					N/C
Up to 8'	7' to 8' Adjustable					N/C
Up to 10'	Door Heights over 8' to 10'		—	102	—	—

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' to 8' doors.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order. For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- **ALD** for Wide and Narrow Stile aluminum.

9300 Series

Wide Stile Rim Exit Device

9300 Series Device					Options (Specify)								Cylinders and Keying		
Device	Length	Touchbar	Strike	Finish	Special Finish Coating		Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9300	B		463	630									D	SC	KD
F9300	A	FL	320	605	AM	HC	SK	DE	BPA	LM	CD	T	CA	KD	
9300	B		430	606	P	**BF	SNB	DE30	BPAR	MS	LD	J	CD	KA2	
	C		463	611			TX	ES	DWA	LMMS	MD	C	CE	KA4	
	SPCL		486	612			SKTX	DECBC		LMMSBP		L	*D100	NSK	
				613			SKSNB	ESB				D	GA	MKD	
				619			TXSNB	MLR				G	RA	CMK	
				625			SKTXSNB					R	RB	SKD	
				626								F	SC	OBIt	
				629								X6	SE		
				630								X7	SF		
				689									YA		
				691									YG		
				693											
				695											
				696											
				Custom											
				Designer											

— Default

— Supplied with Standard KD Cylinder

*Patented Key Control

D100 is the keyway for our patented SKC serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.



— Default



— Supplied with Standard KD Cylinder

***Patented Key Control**
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**** Barrier Free option availability:**

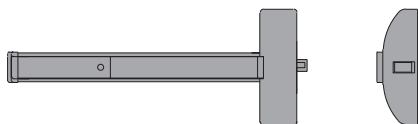
Exit Device	Functions	Electric Options	Device Lengths	Ratings
9300BF	01, 02, 03, 05, 08, 23	ES, ESB, BPA, BPAR, LM, MS, LM/MS, LM/MS/BP	36" & 48"	Panic & Fire

9000 Series — Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options DE Device Option	
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9300 Rim	867	1,346	1,358	1,462
01	Fire	F9300 Rim	1,039	1,511	1,525	1,623

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes cylinder)	84
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	75
SNB	Sex nuts (Included with F and HC Options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	158
BF	Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	45
FL	Full length touchbar (Not Available DE)	N/C

**** For 629 finish, please allow 4 week lead time.**


NOTES:


- Prices shown apply to A, B, or C length devices.
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4"–2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

9400 Series

Wide Stile Surface Vertical Rod Exit Device

9400 Series Device								Options (Specify)								Cylinders and Keying		
Device	Length	Touchbar	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9400	B		RHR	7	426	439	630									D	SC	KD
F9400	A	FL	RHR	7	426	340	605	AM	LB	HC	SK	ES	BPA	LM	CD	T	CA	KD
9400	B		LHR	8	426A	416V	606	P	PB		SNB	ESB	BPAR	MS	LD	J	CD	KA2
	C			9		431	611		SB		TX	MLR	DWA	LMMS	MD	C	CE	KA4
	SPCL			10		439	612				SKTX			LMMSBP		L	D100	NSK
				SPCL			613				SKSNB					D	GA	MKD
							619				TXSNB					G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626									F	SC	OBIt
							629									X6	SE	
							630									X7	SF	
							689										YA	
							691										YG	
							693											
							695											
							696											
							Custom											
							Designer											

 — Default

 — Supplied with Standard KD Cylinder

***Patented Key Control**

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— Default



— Supplied with Standard KD Cylinder

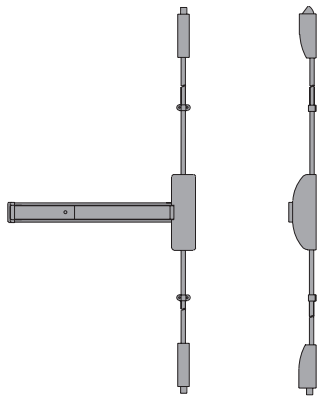
***Patented Key Control**
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9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



			Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Function	Description	Device, Exit Only				
01	Panic	9400 Surface vertical rod	1,735	1,961	1,980	2,136
01	Fire	F9400 Surface vertical rod	1,932	2,151	2,172	2,319
Typical Options						
Item	Description					List Add \$
CD	Cylinder dogging (Includes Cylinder)					84
LD	Less dogging (Standard with fire rated device)					N/C
AM	Antimicrobial coating					75
SNB	Sex nuts (included with F and HC options)					15
TX	Security screws					31
HC	Hurricane (Includes SNB)					158
FL	Full length touchbar (Not Available DE)					N/C
LB	Less bottom rod					N/C
PB	Pullman bottom latch					51
SB	Slide bolt (Default)					N/C
Up to 8'	7' Default					N/C
Up to 10'	Door Heights over 8' to 10'		52	102	102	102

**** For 629 finish, please allow 4 week lead time.**


NOTES:


- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4" - 2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

9500 Series

Wide Stile Mortise Exit Device



9500 Series Device							Options (Specify)							Cylinders and Keying			
Device	Length	Touchbar	Function	Handing	Strike	Finish	Special Finish Coating	Special Application Package	Fastener Package	Electric Locking	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9500	B		08	RHR	465	630									D	SC	KD
F9500	A	FL	01	RHR	465	605	AM	HC	SK	LFSC	DE	BPA	LM	CD	T	CA	KD
9500	B		03	LHR	565	606	P	**BF	SNB	LFSF	DE30	BPAR	MS	LD	J	CD	KA2
	C		05			611			TX		DECBC	DWA	LMMS	MD	C	CE	KA4
	SPCL		08			612			SKTX		MLR		LMMSBP		L	D100	NSK
			22			613			SKSNB						D	GA	MKD
						619			TXSNB						G	RA	CMK
						625			SKTXSNB						R	RB	SKD
						626									F	SC	OBIt
						629									X6	SE	
						630									X7	SF	
						689										YA	
						691										YG	
						693											
						695											
						696											
						Custom											
						Designer											

 — Default

 — Supplied with Standard KD Cylinder

***Patented Key Control**

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 — Default
 — Supplied with Standard KD Cylinder

***Patented Key Control**
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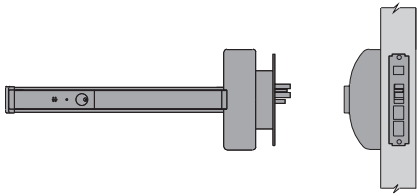
** Barrier Free option availability:

Exit Device	Functions	Electric Options	Device Lengths	Ratings
9500BF	01, 02, 03, 05, 08, 23	ES, ESB, BPA, BPAR, LM, MS, LM/MS, LM/MS/BP	36" & 48"	Panic & Fire

9000 Series — Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

- As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
- Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



			Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Function	Description	Device, Exit Only				
01	Panic	9500 Mortise	1,551	1,884	1,903	1,989
01	Fire	F9500 Mortise	1,722	2,050	2,070	2,150

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes Cylinder)	84
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	75
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	158
FL	Full length touchbar (Not Available DE)	N/C
BF	Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	45
LFSF	Fail safe, electric locking of mortise lock (requires PS610RF power supply and ES105 power transfer)	933
LFSC	Fail secure, electric unlocking of mortise lock (requires PS610RF power supply and ES105 power transfer)	933

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

Wide Stile Dummy Bars

		Available Finishes \$			
		689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Item	Description				
Dummy Touchbars					
9030	Rigid dummy touchbar	552	797	825	825
9030MS	Dummy touchbar w/ microswitch	817	1,020	1,031	1,031
9035	Rigid touchbar	552	797	825	825
9036	Moveable touchbar	552	797	825	825
9036MS	Moveable touchbar w/ microswitch	817	1,020	1,031	1,031

**** For 629 finish, please allow 4 week lead time.**
NOTE: Dummy touchbars available in all rail sizes: A, B or C

Wide Stile Options

Option Code	Description	List Add \$
Strikes		
9100, 9400 Concealed and Surface Vertical Rods		
340	Flat slide bolt bottom strike (9100 and 9400 Series)	N/C
416V	Surface bottom strike for pullman latch (9400)	N/C
418	Standard top strike (9100 Series)	N/C
419	Wood frame top strike (9100 Series)	15
426	Standard top strike (9400 Series)	N/C
426A	Top strike w/angle (9400 Series)	26
431	Recessed bottom strike for pullman latch (9100 and 9400 Series)	26
439	Standard slide bolt bottom strike (9100 and 9400 Series)	N/C
9300 Rim Devices		
320	Overlap strike	26
430	Rim box strike	41
463	Standard rim strike (default/no charge for 9300/F9300)	N/A
486	Roller strike	15
9500 Mortise		
465	Standard mortise strike	N/C
565	Open back strike	26
Special Finishes and Coatings		
AM	Antimicrobial protected coating	75
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
Designer Color	per trim only, list add	65
	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65
Bottom Latches for 9100 Concealed Vertical Rods & 9400 Surface Vertical Rods		
LB	Less bottom rod	N/C
PB	Pullman bottom latch	51
SB	Slide bolt (Default)	N/C
Door Height Designation		
9100 Concealed Vertical Rods		
7 or 8	Door heights from 7' to 8' adjustable	N/C
9 or 10	Door heights over 8', up to 10'	52
Over 10'	Contact DORMA Technical Service for assistance	
9400 Surface Vertical Rods		
7 or 8	Door heights from 7' to 8' (7' Default)	N/C
9 or 10	Door heights over 8', up to 10'	
	For 689, 691, 693, 695, 696 finishes	52
	For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes	102
Over 10'	Consult DORMA Technical Service	

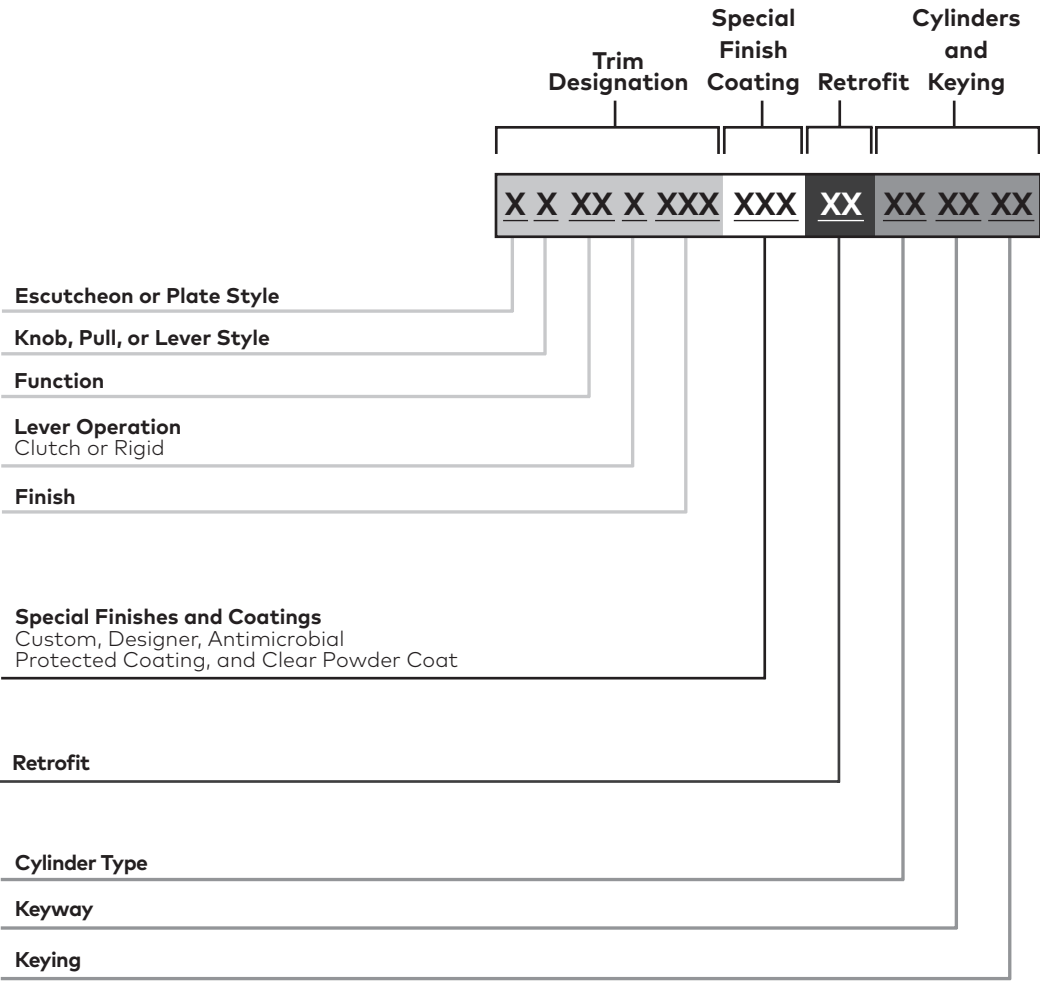
Wide Stile Options (continued)

Option Code	Description	List Add \$
Special Application Packages		
HC	Hurricane (9300, 9400, and 9500 Series only) Includes SNB	158
FL	Full length touchbar (Not Available DE)	N/C
BF	Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	45
Fastener Package		
SK	Shim kit	83
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	132
SKSNB	Shim kit and sex nuts	98
TXSNB	Security screws and sex nuts	64
SKTXSNB	Shim kit, security screws, and sex nuts	147
Electronic Controls		
DE*	Delayed egress (requires ES100 power supply and ES105 power transfer)	1,548
DE30*	Delayed egress, 30 second (requires special approval from authority having jurisdiction)	1,916
DECBC*	Delayed egress, CBC compliant	1,916
MLR	Motorized Latch Retraction/dogging (use PS610RF or PS532RF power supply—2 MLR's)	867
ES	Electric latch retraction (requires PS501 power supply and ES105 power transfer)	834
ESB	Electric latch retraction option for battery back-up power supply (requires PS406BB or PS426BB power supply and ES105 power transfer)	956
IMPORTANT NOTE: ESB can not be used with any other power supplies.		
Alarm		
BPA*	Battery powered alarm	578
BPAR*	Battery powered alarm, 4 minute reset	616
DWA*	Direct wired alarm	578
Monitoring		
LM	Latch bolt monitoring	227
MS	Monitor switch in touchbar	227
LMMS	Latch bolt and touchbar monitor	454
LMMSBP*	Latch bolt and touchbar monitor with bypass	454
Dogging		
CD*	Cylinder dogging (panic devices only)	84
LD	Less dogging (panic devices only)	N/C
MD	Magnetic dogging (requires PS610RF power supply)	762
Power Supplies, Power Transfers, Power Modules		
AD100	Export power supply for up to 2 ES or LFSF/LFSC or 1 DE device 220 V.	693
ES101	Delay module	128
ES103	Relay module	80
ES100	Power supply for DE devices and LFSC/LFSF trims. Powers 1 DE device or 2 trims.	589
ES105	Power transfer (recommended for ES, DE & MLR options)	196
PS501	Power supply for ES9000 devices. Powers up to 2 devices.	693
PS501220	Export power supply, 220 VAC. Powers up to 2 ES9000 devices.	693
ES2	Power supply card for PS501. Powers an additional 2 devices.	377
PS610RF	Power supply for MD, 9500 LFSC/LFSF, or MLR. Powers 1 device.	440
PS615RF	Power supply for MD, 9500 LFSC/LFSF powers 2 devices (will also power 1 MLR device).	510
PS532RF	Power supply for MLR. Powers 2 devices.	711
PS406BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	990
PS426BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	990
IMPORTANT NOTE: PS406BB and PS426BB can only be used with ESB electric latch retraction option		

* List price includes default cylinder.

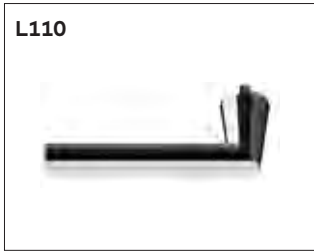
9000 Series Exit Trim

How to Order



Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Lever and Knob Styles



ANSI Function	Description	Y Series Raised Escutcheon 2-3/4" W x 8-1/2" H x 15/16" D	Sectional Trim 3-3/8" Diameter Rose	Plate 2" W x 16" H	Plate 3" W x 16" H	Pulls	Cylinder Only Pull by Others
DT	Dummy trim						
02	Entrance by trim when touchbar is dogged						
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.						
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.						
06	Entrance by thumbpiece only when released by key. Key removable only when locked.						
08	Entrance by lever or knob. Key locks or unlocks lever or knob.						
08C w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.						
0808 Double Cylinder	Entrance by knob or lever. Outside or inside key locks or unlocks knob or lever. (9300 only)						
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.						
09C w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.						
11	Entrance by thumbturn and pull. Key locks or unlocks thumbturn.						
12	Entrance by thumbturn and pull only when released by key. Key removable only when locked.						
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.						
23	Entrance by lever or knob (no cylinder). Lever or knob always active.						
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.						

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

9000 Series Wide Stile Y Escutcheon Trim

Y Series Trim (Specify)					Special Finish Coating		Cylinders and Keying	
					Door Thickness		Retrofit	
Escutcheon	Knob, Pull, or Lever	Function	Handing	Electric Locking ²	Finish			
					630			
Y	A	DT	RHR	LFSC	605	Ext3	AM	R1 ¹
Handed —	C	02R	LHR	LFSF	606	Ext4	P	
	D	03			611			
	K	03R			612			
Handed —	F	03MR			613			
	G	08			619			
	R	08M			625			
Handed —	T	08C	— Handed		626			
	O	08MC	— Handed		629 ¹			
	P	0808	— Double Cylinder 9300		630			
	N	09			689			
	V	09C	— Handed		691			
	L109	23			693			
	L110				695			
	L112	Suffix M required for 9500 mortise			696			
	L114	Suffix C and LHR/RHR required for clutch			Custom			
	L117	Suffix R required for rigid lever			Designer			
L118								



YK



YC



YP

***Patented Key Control**
D100 is the keyway for our patented SKC serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

1. For 629 finish, please allow 4 week lead time.
2. LFSC/LFSF only on 09/09C Functions
3. R1 available for 9300 series devices only.

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626, 629**
ANSI Function	Description							
DT	Dummy trim	YODT				126	182	210
02	Entrance by trim when touchbar is dogged.	YP02, YK02R, Yx02R				268	389	430
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	YO03*			YO03M*	197	265	279
		YP03, YK03R, Yx03R			YP03M YK03R Yx3MR	352	459	500
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	YK08, Yx08			YK08M Yx08M	464	537	618
08 w/clutch	Entrance by lever with clutch option. Key locks or unlocks lever. (Handed)	Yx08C			Yx08MC	659	764	806
0808 (9300)	Entrance by lever. Outside or inside key locks or unlocks lever.	—	Yx0808	—	—	814	923	958
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.	YK09, Yx09			—	464	537	618
09 w/clutch	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. (Handed)	Yx09C			—	659	764	806
11	Entrance by thumbturn. Key locks or unlocks thumbturn.	YP11			—	438	526	543
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	YP12			—	438	526	543
11	Entrance by thumbturn. Key locks or unlocks thumbturn.	Y011			—	382	492	507
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	Y012			—	382	492	507
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	YK23, Yx23			YK23M Yx23M	307	430	459

* Requires Pull by Others

** For 629 finish, please allow 4 week lead time.

NOTES:

- Where x appears above, x = lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118. (Handed Levers — D, F, V, L114)
- List price includes the default cylinder.

9000 Series Wide Stile Sectional Trim

Sectional Trim (Specify)			Special Finish Coating	Cylinders and Keying		
Knob or Lever Function Finish				Cylinder Type Keyway Keying		
		626		D	SC	KD
9C	02	605	AM	C	CA	KD
9G	03	606	P	D	CD	KA2
9K	08	611		J	CE	KA4
9R	23	612		L	D100	NSK
		613		T	GA	MKD
		619			RA	CMK
		625			RB	SKD
		626			SC	OBit
		630			SE	
		689			SF	
		691			YA	
		693			YG	
		695				
		696				
		Custom				
		Designer				



9R



9K

 — Default

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		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$	
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description						
02	Entrance by trim when touchbar is dogged.		9C02R 9G02R 9K02R 9R02R	—	296	—	333
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.		9C03 9G03 9K03 9R03	—	363	—	404
08	Entrance by lever or knob. Key locks or unlocks lever or knob.		9C08 9G08 9K08 9R08	—	363	—	404
23	Entrance by lever or knob (no cylinder). Lever or knob always active.		9C23 9G23 9K23 9R23	—	296	—	333

NOTE: List price includes the default cylinder.

9000 Series Wide Stile 3" Plate Trim

Plate Trim (Specify)			Special Finish Coating	Retrofit	Cylinders and Keying		
Plate Type	Function	Finish			Cylinder Type	Keyway	Keying
		630			D	SC	KD
HRT	DT	630	AM	R1 ¹	T	CA	KD
HTT	DTCV	689	P		J	CD	KA2
NPT	02	691			C	CE	KA4
PRT	02CV	693			L	*D100	NSK
PTT	03	695			D	GA	MKD
80	03CV	696			G	RA	CMK
	03M	696			R	RB	SKD
	05	Custom			F	SC	OBit
	05CV	Designer			X6	SE	
	05M				X7	SF	
	06					YA	
	06CV					YG	
	22						
	22CV						
	22M						

Suffix **CV** required for 9100 CVR
Suffix **M** required for 9500 mortise

***Patented Key Control**
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1. R1 available for 9300 series devices only.



HTT



PRT

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description							
DT	Dummy Trim	NPTDTCV	NPTDT			117	160	174
02	Entrance by trim when touchbar is dogged.	NPTDTCV	PRT02 PTT02	PRT02M PTT02M		131	189	218
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	NPT03CV* PRT03CV PTT03CV	NPT03* PRT03 PTT03	NPT03M* PRT03M PTT03M		205	275	290
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.	HRT05CV HTT05CV	HRT05 HTT05	HRT05M HTT05M		233	290	317
06	Entrance by thumbpiece only when released by key. Key removable only when locked.	HRT06CV HTT06CV	HRT06 HTT06	—		233	290	317
22	Entrance by thumbpiece (no cylinder). Thumb-piece always active.	HRT22CV HTT22CV	HRT22 HTT22	HRT22M HTT22M		191	231	262

* Requires Pull by Others
NOTE: List price includes the default cylinder.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

9000 Series Wide Stile 2" Plate Trim

Plate Trim (Specify)

Special Finish Coating

Retrofit

Cylinders and Keying

Plate Type	Function	Finish			Cylinder Type	Keyway	Keying
		630			D	SC	KD
VO	DT	605	AM	R1 ¹	T	CA	KD
V1	DTCV	606	P		J	CD	KA2
V3	O2	611			C	CE	KA4
	O2CV	612			L	[*] D100	NSK
	O3	613			D	GA	MKD
	O3CV	619			G	RA	CMK
	O3M	625			R	RB	SKD
		626			F	SC	OBIt
		630			X6	SE	
		689			X7	SF	
		691				YA	
		693				YG	
		695					
		696					
		Custom					
		Designer					

Suffix CV required for 9100 CVR

Suffix M required for 9500 mortise

*Patented Key Control

D100 is the keyway for our patented SKC serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

2"

V3

2"

V1

— Default

1. R1 available for 9300 series devices only.

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description							
DT	Dummy Trim	VODTCV		VODT	—	117	130	174
02	Entrance by trim when touchbar is dogged.	V102CV V302CV		V102 V302	—	131	174	218
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	VO03CV* V103CV V303CV		VO03* V103 V303	VO03M* V103M V303M	205	245	290

* Requires Pull by Others
NOTE: List price includes the default cylinder.

9000 Series Wide Stile Pull Trim

Pulls (Specify)				Special Finish Coating	Cylinders and Keying		
Pull Type	Function	Handing	Finish		Cylinder Type	Keyway	Keying
			630		D	SC	KD
OP	02	RHR	605	AM	T	CA	KD
POF	03HDA	LHR	606	P	J	CD	KA2
VRF	02SPM		611		C	CE	KA4
9PBO ¹	03SPM		612		L	[*] D100	NSK
	03		613		D	GA	MKD
			619		G	RA	CMK
			625		R	RB	SKD
			626		F	SC	OBIt
			630		X6	SE	
			689		X7	SF	
			691			YA	
			693			YG	
			695				
			696				
			Custom				
			Designer				

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

1. 9PBO not applicable on 9500 Device. 03 Function only.
Not available in 693 finish.



VRF



OP



POF



9PBO

 — Default

ANSI Function	Description	Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619 625, 626
02	Entrance by trim when touchbar is dogged.	OP02				117	145	172
		—	VRF02SPM	—	—	—	594	—
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	—	POF03HDA	—	—	—	838	—
		9PBO03				132	131	131
		—	VRF03SPM	—	—	—	594	—

NOTES:

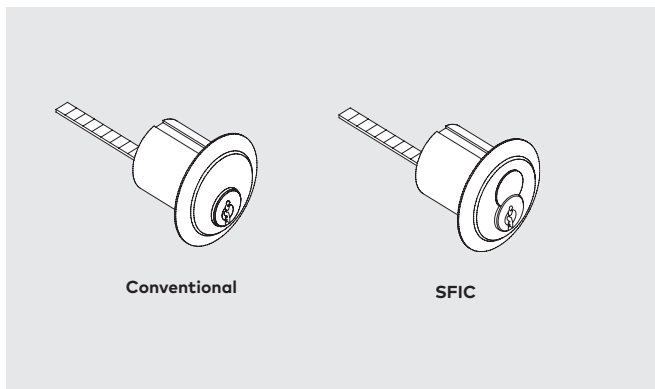
- List price includes the default cylinder.
- 9PBO03 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not applicable on 9500 devices. Not available in 693 finish.

Trim Options

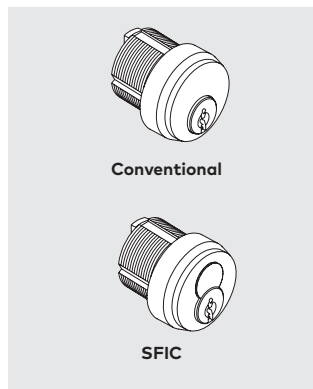
Option Code	Description	List Add \$
Special Finishes and Coatings		
AM	Antimicrobial protected coating	75
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
	per trim only, list add	65
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65
Electric Locking Trim for 9100 Concealed Vertical Rods, 9300 Rim & 9400 Surface Vertical Rods		
LFSC	Fail secure (requires DORMA ES100 power supply)	533
LFSE	Fail safe (requires DORMA ES100 power supply)	533
Retrofit		
R1	Von Duprin® retrofit. For Y series and wide stile plate trims (9300 Series devices only)	N/C
Door Thickness (includes extended spindle and fasteners)		
Ext3	Door thickness from 2-1/4"–3-1/4" (57 mm to 83 mm)	78
Ext4	Door thickness from 3-1/4"–4-1/4" (83 mm to 108 mm)	78

Cylinders

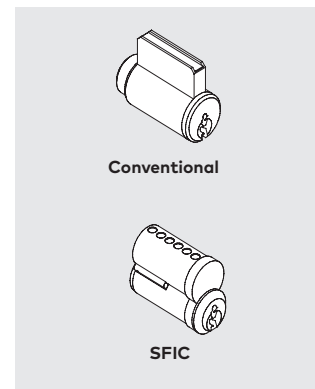
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders



Wide Stile

Application	ANSI Function	Cylinder Type	Conventional (Default)	Cam	SFIC 7-Pin
Cylinders for 9100/F9100 Concealed Vertical Rod, 9300/F9300 Rim, and 9400/F9400 Surface Vertical Rod Wide Stile Devices					
Sectional Trim (Key-in-Lever)	03, 08	Key-in-lever	7013SC	NA	77BA
Wide Plate Trim	03	Rim	80R40SC	NA	87R40BA
Wide Plate Trim	05, 06	Mortise	90A10BA118	#10	97A10BA138
Narrow Plate Trim	03	Rim	80R40SC	NA	87R40BA
Y Escutcheon Trim	03	Rim	80R40SC	NA	87R40BA
Y Escutcheon Trim	08	Mortise	90X10SC118	#10	97D10BA138
Y Escutcheon Trim	09	Mortise	90X09SC118	#9	97D09BA138
Cylinders for 9500/F9500 Mortise Devices shipped prior to 11/2014					
Wide Plate Trim	03, 05	Mortise	90A10SC118	#10	97B10BA138
Wide Plate Trim	03	Mortise	90A10SC118	#10	97B10BA138
Y Escutcheon Trim	03, 08	Mortise	90X10SC158	#10	97D10BA134
Cylinders for 9500/F9500 Mortise Devices shipped 11/2014 or after					
Wide Plate Trim	03	Mortise	90A13SC118	#13	97B13BA138
Wide Plate Trim	05	Mortise	90A12SC118	#12	97B12BA138
Narrow Plate Trim	03	Mortise	90A13SC118	#13	97B13BA138
Y Escutcheon Trim	03	Mortise	90X13SC118	#13	97C13BA138
Y Escutcheon Trim	05, 08	Mortise	90X12SC118	#12	97C12BA138
Cylinders for Device Options					
CD, BPA, BPAR, DE, DE30, DECBC, DWA, LMMSBP	—	Mortise	90X10SC118	#10	97D10BA138

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	1-Bit	Operated by a 1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	Operated by a 1-bit key (sold separately); D100 keyway — ⊗ Keys sold separately	N/C
	0-Bit	Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) — ⊗ Keys sold separately	40
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — ⊗ Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — ⊗ Keys sold separately	45
Cylinder Housings Less Cores			
R		Housing prepared for Schlage LFIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC**, cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately		
Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; D100 keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1 bit key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1 bit control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying
- See Keys and Key Blanks section for complete list.

Mullions

Item	Description	List \$
Aluminum Mullions × 628 (clear anodized), 1-5/8" × 2-5/8"		
1310-8	8'	899
1310-8 × 443	8', recessed strike	1,047
WS1310-8	8', weatherstrip	956
WS1310-8 × 443	8', weatherstrip and recessed strike	1,057
1310-10	10'	956
1310-10 × 443	10', recessed strike	1,148
WS1310-10	10', weatherstrip	1,047
WS1310-10 × 443	10', weatherstrip and recessed strike	1,214
Aluminum Mullions × 695 (painted), 1-5/8" × 2-5/8"		
1310-8	8'	1,091
1310-8 × 443	8', recessed strike	1,236
WS1310-8	8', weatherstrip	1,148
WS1310-8 × 443	8', weatherstrip and recessed strike	1,306
1310-10	10'	1,181
1310-10 × 443	10', recessed strike	1,339
WS1310-10	10', weatherstrip	1,260
WS1310-10 × 443	10', weatherstrip and recessed strike	1,271
Steel Mullions × 600 (primed for paint), 1-1/2" × 2-1/2"		
1330-8	8'	450
1330-10	10'	473
Steel Mullions × 600 (primed for paint), 2" × 3"		
1300-8	8'	585
F1300-8	8', fire-rated	754
F1300-10	10', fire-rated	1,006
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	990
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,159
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,358
1300-10	10'	675
1340KR-EL	8', key removable, electrified mullion	1,148
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,047
1340KR-EL-10	10', key removable, electrified mullion	1,204
HC1300-8	8', design pressure rated 80PSF for openings up to 8' × 8' with HC9300 device.	1,091
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	293


Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit


Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

9600 Series

Narrow Stile Concealed Vertical Rod Exit Device

9600 Series Device									Options (Specify)							Cylinders and Keying		
Device	Length	Touchbar	Handing	Door Height	Top Strike	Bottom Strike	Door Latch Brackets	Finish	Special Finish Coating	Bottom Latch	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9600	BB		RHR	7	418	439	NS	630								D	SC	KD
F9600	AA	FL	RHR	7	418	340	NS	605	AM	LB	SK	DE	BPA	LM	CD	T	CA	KD
9600	BB		LHR	8	419	431	ALD	606	P	PB	SNB	DE30	BPAR	MS	LD	J	CD	KA2
	CC			9		439	WD	611		SB	TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL			10				612			SKTX	DECBC		LMMSBP		L	D100	NSK
								613			SKSNB	ESB				D	GA	MKD
								619			TXSNB	MLR				G	RA	CMK
								625			SKTXSNB					R	RB	SKD
								626			METRIC					F	SC	OBIt
								629								X6	SE	
								630								X7	SF	
								689									YA	
								691									YG	
								693										
								695										
								696										
								Custom										
								Designer										

 — Default

 — Supplied with Standard KD Cylinder

***Patented Key Control**

D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

— Default

— Supplied with Standard KD Cylinder

***Patented Key Control**
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9000 Series — Narrow Stile Applications: Standard Glass AL Doors

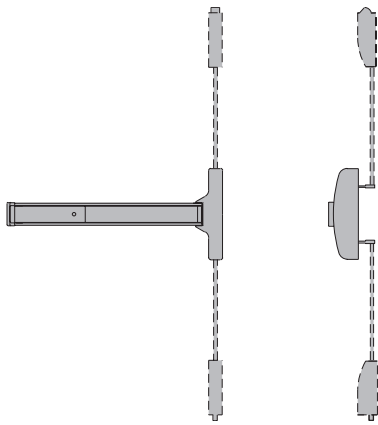
Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)	40" (1016 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)	32" (812.8 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)	N/A

9000 Series — Narrow Stile with Full Length Touchbar Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	N/A on FL Touchbar
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)	—
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)	—
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)	—

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installations.



			Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Function	Description	Device, Exit Only				
01	Panic	9600 Concealed vertical rod	1,958	2,293	2,205	2,330
01	Fire	F9600 Concealed vertical rod	2,052	2,484	2,390	2,506
Typical Options						
Item	Description					List Add \$
ALD	Wide Stile aluminum door bracket (9600 Series)					N/C
NS	2-1/8" narrow stile aluminum door bracket (default, 9600 Series only)					N/C
WD	Narrow stile wood or hollow steel door bracket (9600 Series only)					N/C
CD	Cylinder dogging (includes cylinder)					84
LD	Less dogging (Standard with fire rated device)					N/C
AM	Antimicrobial coating					75
SNB	Sex nuts (Included with F and HC options)					15
TX	Security screws					31
FL	Full length touchbar (Not Available DE)					N/C
LB	Less bottom rod					N/C
PB	Pullman bottom latch					51
SB	Slide Bolt (Default)					N/C
Up to 8'	7' to 8' adjustable					N/C
Up to 10'	Door heights over 8' to 10'		—	102	—	—

**** For 629 finish, please allow 4 week lead time.**

Notes:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Specify door latch brackets: **NS** (default) for 2-1/8" narrow stile aluminum, **ALD** for Wide Stile aluminum, or **WD** for wood or hollow steel.
- Fire rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' to 8' doors as specified on order
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- FL (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9600 BB FL RHR 430 630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.
- ALD wide stile aluminum door bracket (9100 and 9600 Series) N/C
- NS 2-1/8" narrow stile aluminum door bracket (9600 Series only) N/C
- WD narrow stile wood or hollow steel door bracket (9600 Series only) N/C

9700 Series

Narrow Stile Rim Exit Device

9700 Series Device					Options (Specify)							Cylinders and Keying		
Device	Length	Touch Bar	Strike	Finish	Special Finish Coating	Special Applications Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9700	BB		430	630								D	SC	KD
F9700	AA	FL	320	605	AM	HC	SK	DE	BPA	LM	CD	T	CA	KD
9700	BB		430	606	P	**BF	SNB	DE30	BPAR	MS	LD	J	CD	KA2
	CC		463	611			TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL		486	612			SKTX	DECB		LMMSBP		L	D100	NSK
				613			SKSNB	ESB				D	GA	MKD
				619			TXSNB	MLR				G	RA	CMK
				625			SKTXSNB					R	RB	SKD
				626			METRIC					F	SC	OBit
				629								X6	SE	
				630								X7	SF	
				689								YA		
				691								YG		
				693										
				695										
				696										
				Custom										
				Designer										

— Default
 — Supplied with Standard KD Cylinder

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**** Barrier Free option availability:**

Exit Device	Functions	Electric Options	Device Lengths	Ratings
9700BF	01, 02, 03, 05, 08, 23	ES, ESB, BPA, BPAR, LM, MS, LM/MS, LM/MS/BP	36" & 48"	Panic & Fire

9000 Series — Narrow Stile Applications: Standard Glass AL Doors

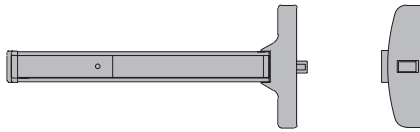
Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)	40" (1016 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)	32" (812.88 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)	N/A

9000 Series — Narrow Stile with Full Length Touchbar Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	N/A on FL touchbar
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)	—
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)	—
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)	—

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9700 Rim	1,052	1,643	1,579	1,849
01	Fire	F9700 Rim	1,164	1,809	1,740	2,003

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes cylinder)	84
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	75
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	158
BF	Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	45
FL	Full length touchbar (Not Available DE)	N/C

**** For 629 finish, please allow 4 week lead time.**

NOTES:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width. If not specified, Size BB is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- FL** (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9700 BB FL RHR 430 630 METRIC
- For special lengths, consult Technical Service.
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.

9800 Series

Narrow Stile Surface Vertical Rod Exit Device

9800 Series Device								Options (Specify)								Cylinders and Keying		
Device	Length	Touch Bar	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Special Applications Package	Bottom Latch	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9800	BB		RHR	7	426	439	630									D	SC	KD
F9800	AA	FL	RHR	7	426	340	605	AM	HC	LB	SK	ES	BPA	LM	CD	T	CA	KD
9800	BB		LHR	8	426A	416V	606	P	TGD	PB	SNB	ESB	BPAP	MS	LD	J	CD	KA2
	CC			9		431	611			SB	TX	MLR	DWA	LMMS	MD	C	CE	KA4
	SPCL			10		439	612				SKTX			LMMSBP		L	D100	NSK
				SPCL			613				SKSNB					D	GA	MKD
							619				TXSNB					G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626				METRIC					F	SC	OBIt
							629									X6	SE	
							630									X7	SF	
							689										YA	
							691										YG	
							693											
							695											
							696											
							Custom											
							Designer											



— Default



— Supplied with Standard KD Cylinder

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9000 Series — Narrow Stile Applications: Standard Glass AL Doors

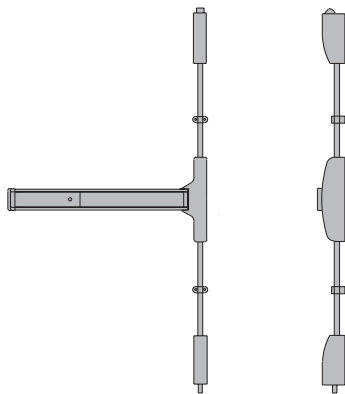
	All Device Options (except BPA or DWA)		BPA or DWA Device Options
Device Length	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)

9000 Series — Narrow Stile with Full Length Touchbar Applications

	All Device Options (except BPA or DWA)		BPA or DWA Device Options
Device Length	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installation.



Available Finishes \$

			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Function	Description	Device, Exit Only				
01	Panic	9800 Surface vertical rod	1,918	2,160	2,076	2,219
01	Fire	F9800 Surface vertical rod	2,014	2,350	2,260	2,396

Typical Options

Item	Description				List Add \$
CD	Cylinder dogging (Includes Cylinder)				84
LD	Less dogging (Standard with fire rated device)				N/C
AM	Antimicrobial coating				75
SNB	Sex nuts (Included with F and HC options)				15
TX	Security screws				31
HC	Hurricane (Includes SNB)				158
FL	Full length touchbar (Not available DE)				N/C
LB	Less bottom rod				N/C
PB	Pullman bottom latch				51
SB	Slide bolt (Default)				N/C
TGD	Tempered glass doors—9800 only	—	663	—	
Up to 8'	7' Default				N/C
Up to 10'	Door Heights over 8' to 10'	52	102	102	102

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
- For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
- For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
- See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- FL** (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9800 BB FL RHR 430 630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.

Narrow Stile Dummy Bars

		Available Finishes \$			
		689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Item	Description				
Dummy Touchbars					
9230	Rigid dummy touchbar	552	797	825	825
9230MS	Dummy touchbar with microswitch	817	1,020	1,031	1,031
9235	Rigid touchbar	552	797	825	825
9236	Moveable touchbar	552	797	825	825
9236MS	Moveable touchbar with microswitch	817	1,020	1,031	1,031

** For 629 finish, please allow 4 week lead time.

NOTE: Dummy touchbars available in all rail sizes: AA, BB or CC

Narrow Stile Options

Option Code	Description	List Add \$
Strikes		
9600, and 9800 Concealed and Surface Vertical Rods		
340	Flat slide bolt bottom strike (9600, and 9800 Series)	N/C
416V	Surface bottom strike for pullman latch (9800 Series)	N/C
418	Standard top strike (9600 Series)	N/C
419	Wood frame top strike (9600 Series)	15
426	Standard top strike (9800 Series)	N/C
426A	Top strike w/angle (9800 Series)	26
431	Recessed bottom strike for pullman latch (9600, and 9800 Series)	26
439	Standard slide bolt bottom strike (9600, and 9800 Series)	N/C
9700 Rim Devices		
320	Overlap strike	26
430	Rim box strike (default/no charge for 9700 Series panic devices)	41
463	Standard rim strike (default/no charge for F9700 devices)	67
486	Roller strike	15
Special Finishes and Coatings		
AM	Antimicrobial protected coating	75
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
	per trim only, list add	65
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65
Bottom Latches for 9600 Concealed Vertical Rods & 9800 Surface Vertical Rods		
LB	Less bottom rod	N/C
PB	Pullman bottom latch	51
SB	Slide bolt (Default)	N/C
Door Height Designation		
9600 Concealed Vertical Rods		
7 or 8	Door heights from 7' to 8' adjustable	N/C
9 or 10	Door heights over 8', up to 10'	52
Over 10'	Contact DORMA Technical Service for assistance	
9800 Surface Vertical Rods		
7 or 8	Door heights from 7' to 8' (7' Default)	N/C
9 or 10	Door heights over 8', up to 10'	
	For 689, 691, 693, 695, 696 finishes	52
	For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes	102
Over 10'	Consult Technical Service	

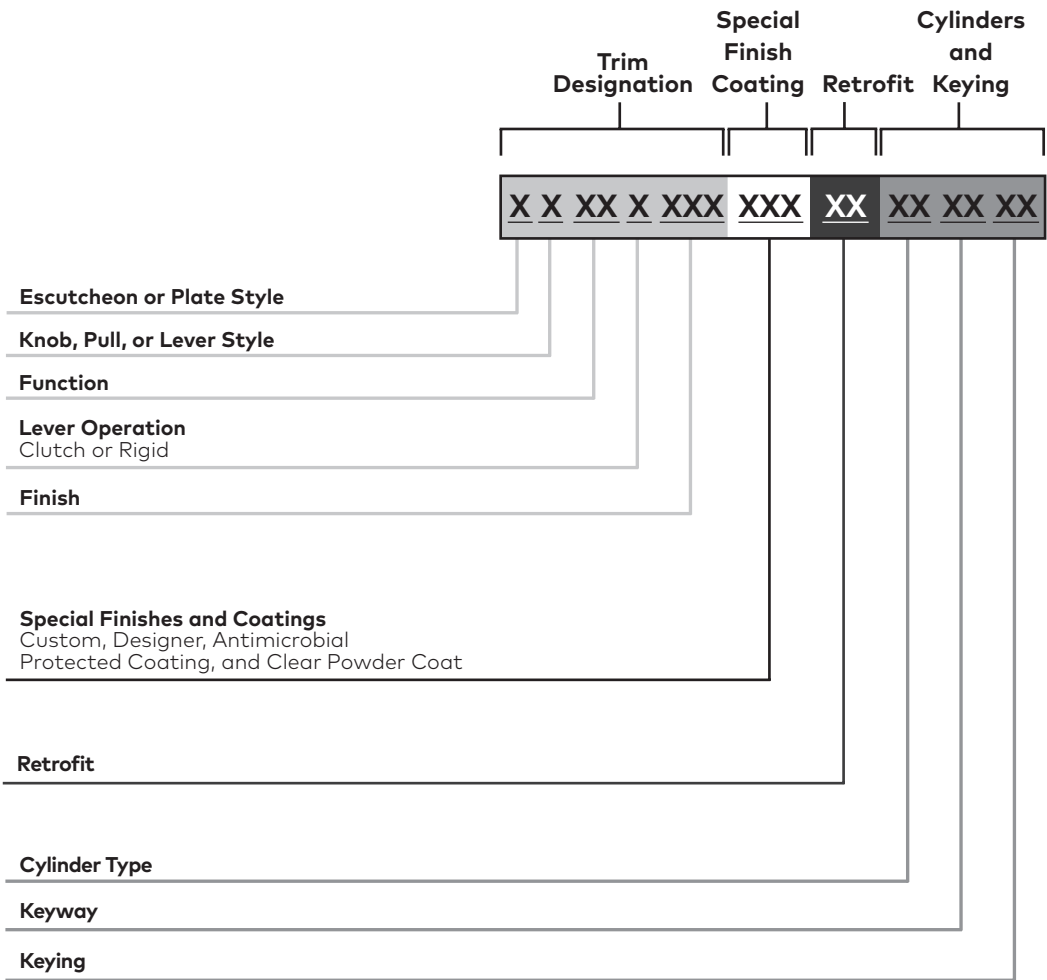
Narrow Stile Options (continued)

Option Code	Description	List Add \$
Special Application Packages		
HC	Hurricane (9700, 9800) Includes SNB	158
BF	Barrier free exit device (9700), meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	45
FL	Full length touchbar (Not Available DE)	N/C
Fastener Package		
SK	Shim kit	83
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	132
SKSNB	Shim kit and sex nuts	98
TXSNB	Security screws and sex nuts	64
SKTXSNB	Shim kit, security screws, and sex nuts	147
METRIC	Metric installation fasteners (9600, 9700, and 9800 Series only)	N/C
Tempered Glass Door Applications (9800 Series Only)		
TGD	Tempered glass doors in 630 finish	663
Electronic Controls		
DE*	Delayed egress (requires ES100 power supply and ES105 power transfer)	1,548
DE30*	Delayed egress, 30 second (requires special approval from authority having jurisdiction)	1,916
DECBC*	Delayed egress, CBC compliant	1,916
MLR	Motorized Latch Retraction/dogging (use PS610RF or PS532RF power supply—2 MLR's)	867
ES	Electric latch retraction (requires PS501 power supply and ES105 power transfer)	834
ESB	Electric latch retraction option for battery back-up power supply (requires PS406BB or PS426BB power supply and ES105 power transfer)	956
IMPORTANT NOTE: ESB can not be used with any other power supplies.		
Alarm		
BPA*	Battery powered alarm	578
BPAR*	Battery powered alarm, 4 minute reset	616
DWA*	Direct wired alarm	578
Monitoring		
LM	Latch bolt monitoring	227
MS	Monitor switch in touchbar	227
LMMS	Latch bolt and touchbar monitor	454
LMMSBP*	Latch bolt and touchbar monitor with bypass	454
Dogging		
CD*	Cylinder dogging (panic devices only)	84
LD	Less dogging (panic devices only)	N/C
MD	Magnetic dogging (requires PS610RF power supply)	762
Power Supplies, Power Transfers, Power Modules		
AD100	Export power supply for up to 2 ES or 1 DE device 220 V.	693
ES101	Delay module	128
ES103	Relay module	80
ES100	Power supply for DE devices. Powers 1 DE device.	589
ES105	Power transfer (recommended for ES, DE & MLR options)	196
PS501	Power supply for ES9000 devices. Powers up to 2 devices.	693
PS501220	Export power supply, 220 VAC. Powers up to 2 ES9000 devices.	693
ES2	Power supply card for PS501. Powers an additional 2 devices.	377
PS610RF	Power supply for MD or MLR. Powers 1 device.	440
PS615RF	Power supply for MD. Powers 2 devices (will also power 1 MLR device).	510
PS532RF	Power supply for MLR. Powers 2 devices.	711
PS406BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	990
PS426BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	990
IMPORTANT NOTE: PS406BB and PS426BB can only be used with ESB electric latch retraction option		

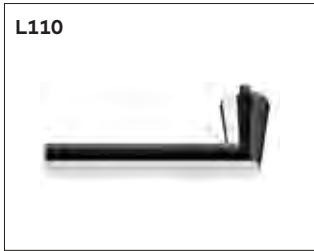
* List price includes default cylinder.


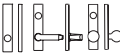









9000 Series Exit Trim

How to Order



Lever and Knob Styles



ANSI Function	Description	Z Series Raised Escutcheon 1-5/8" W x 8-1/2" H x 15/16" D	Cylinder Only Pull by Others
DT	Dummy trim		
02	Entrance by trim when touchbar is dogged		
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.		
08	Entrance by lever or knob. Key locks or unlocks lever or knob.		
08C w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.		
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.		
09C w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.		
11	Entrance by thumbturn and pull. Key locks or unlocks thumbturn.		
12	Entrance by thumbturn and pull only when released by key. Key removable only when locked.		
23	Entrance by lever or knob (no cylinder). Lever or knob always active.		
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.		

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

9000 Series Narrow Stile Z Trim

Z Series Trim (Specify)				Special Finish Coating				Special Application Package		
Door Thickness				Cylinders and Keying						
Escutcheon	Knob, Pull, or Lever	Function	Handing	Finish				Cylinder Type	Keyway	Keying
				630				D	SC	KD
Z	A	DT	RHR	605	Ext3	AM	TGD	T	CA	KD
Handed —	C	02	LHR	606	Ext4	P		J	CD	KA2
	D	02R		611				C	CE	KA4
	K	03		612				L	D100	NSK
Handed —	F	03R		613				D	GA	MKD
	G	08		619				G	RA	CMK
	R	08C	— Handed	625				R	RB	SKD
Handed —	T	09		626				F	SC	OBit
	O	09C	— Handed	629				X6	SE	
	P	11		630				X7	SF	
Handed —	N	12		689					YA	
	V	23		691					YG	
	L109	25		693						
Handed —	L110	Suffix C and LH/RH required for clutch Suffix R required for rigid lever			695					
	L112				696					
	L114				Custom					
	L117				Designer					
	L118									

Suffix **C** and **LH/RH** required for clutch
Suffix **R** required for rigid lever

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ZP



ZK



ZC

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Available Finishes \$		
		9600 F9600	9700 F9700	9800 F9800	689, 691, 693 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626, 629**
ANSI Function	Description						
DT	Dummy trim	ZODT			126	182	210
02	Entrance by trim when touchbar is dogged.	ZPO2			238	319	361
		ZK02R, Zx02R			177	287	350
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	ZO03			197	265	279
		ZP03, ZK03R, Zx03R			352	459	500
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	ZK08, Zx08			464	537	618
08 w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.	Zx08C			659	764	806
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.	ZK09, Zx09			464	537	618
09 w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.	Zx09C			659	764	806
11	Entrance by thumbturn. Key locks or unlocks thumbturn	Z011			382	492	507
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	Z012			382	492	507
11	Entrance by thumbturn. Key locks or unlocks thumbturn	ZP11			438	526	543
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	ZP12			438	526	543
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	ZK23, Zx23			307	430	459
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.	ZP25			380	464	567

**** For 629 finish, please allow 4 week lead time.**

NOTES:

- Where x appears above, x = lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118. (Handed — D, F, V, L114)
- List price includes the default cylinder.

9000 Series Narrow Stile Pull Trim

Pull
(Specify)

Special
Finish
Coating

Pull Type

Function

Finish

OP

9BPO¹

02

03

605

606

611

612

613

619

625

626

630

689

691

693

695

696

Custom

Designer

AM

P

— Default

OP

9PBO

1. 9PBO not applicable on 9500 Device, 03 Function only. Not available in 693 finish

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Available Finishes \$		
		9600 F9600	9700 F9700	9800 F9800	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description						
02	Entrance by trim when touchbar is dogged.	OP02			117	145	172
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	9PBO03			132	131	131

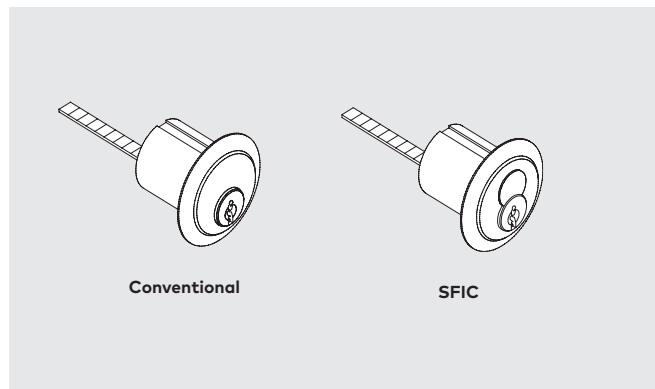
- NOTES:
- List price includes the default cylinder.
 - 9PBO03 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not available in 693 finish.

Trim Options

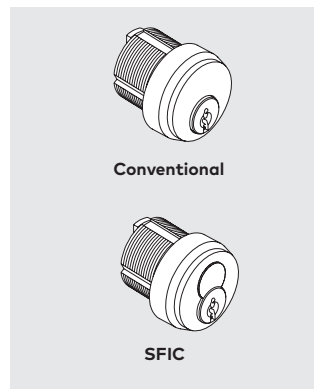
Option Code	Description	List Add \$
Special Finishes and Coatings		
AM	Antimicrobial protected coating	75
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
	per trim only, list add	65
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65
Tempered Glass Door Applications		
TGD	Tempered glass doors (Z series trim only), available in 630 finish only	38
Door Thickness (includes extended spindle and fasteners)		
Ext3	Door thickness from 2-1/4"–3-1/4" (57 mm to 83 mm)	78
Ext4	Door thickness from 3-1/4"–4-1/4" (83 mm to 108 mm)	78

Cylinders

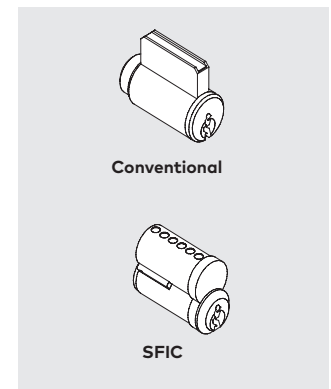
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders










Narrow Stile

Application	ANSI Function	Cylinder Type	Conventional (Default)	Cam	SFIC 7-Pin
Cylinders for 9600/F9600 Concealed Vertical Rod, 9700/F9700 Rim, and 9800/F9800 Surface Vertical Rod Narrow Stile Devices					
Z Escutcheon Trim	03	Rim	80R40SC	NA	87R40BA
Z Escutcheon Trim	08, 11	Mortise	90x13SC118	#13	97C13BA138
Z Escutcheon Trim	09, 12	Mortise	90x09SC118	#9	97C09BA138
Cylinders for Device Options					
CD, BPA, BPAR, DE, DE30, DECBC, DWA, LMMSBP	—	Mortise	90x10SC118	#10	97D10BA138

NOTE: For additional information, please refer to Cylinders, Keys & Keying.

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	1-Bit	1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	1-bit key (sold separately); D100 keyway —  Keys sold separately	N/C
	0-Bit	Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed; SC, SE, or D100 keyway —  Keys sold separately	16
	CMK	Construction master keyed single cylinder locks —  Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) —  Keys sold separately	40
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway —  Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) —  Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) —  Keys sold separately	45
Cylinder Housings Less Cores			
EP		Euro profile half cylinder housing	N/C
R		Housing prepared for Schlage LFIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC** cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.

 Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; D100 keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1 bit key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1 bit control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying
- See Keys and Key Blanks section for complete list.

Mullions

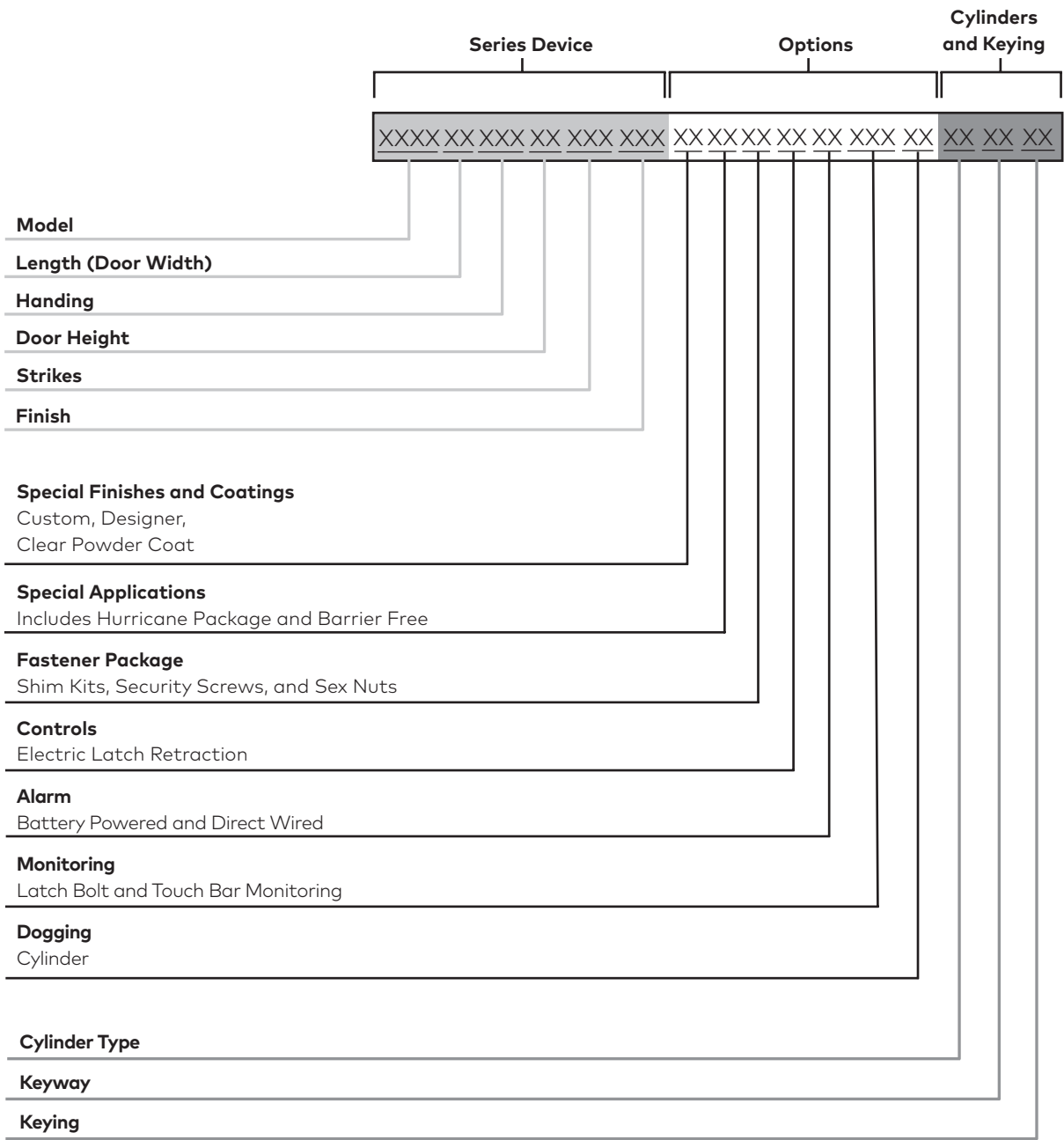
Item	Description	List \$
Aluminum Mullions × 628 (clear anodized), 1-5/8" × 2-5/8"		
1310-8	8'	899
1310-8 × 443	8', recessed strike	1,047
WS1310-8	8', weatherstrip	956
WS1310-8 × 443	8', weatherstrip and recessed strike	1,057
1310-10	10'	956
1310-10 × 443	10', recessed strike	1,148
WS1310-10	10', weatherstrip	1,047
WS1310-10 × 443	10', weatherstrip and recessed strike	1,214
Aluminum Mullions × 695 (painted), 1-5/8" × 2-5/8"		
1310-8	8'	1,091
1310-8 × 443	8', recessed strike	1,236
WS1310-8	8', weatherstrip	1,148
WS1310-8 × 443	8', weatherstrip and recessed strike	1,306
1310-10	10'	1,181
1310-10 × 443	10', recessed strike	1,339
WS1310-10	10', weatherstrip	1,260
WS1310-10 × 443	10', weatherstrip and recessed strike	1,271
Steel Mullions × 600 (primed for paint), 1-1/2" × 2-1/2"		
1330-8	8'	450
1330-10	10'	473
Steel Mullions × 600 (primed for paint), 2" × 3"		
1300-8	8'	585
F1300-8	8', fire-rated	754
F1300-10	10', fire-rated	1,006
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	990
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,159
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,358
1300-10	10', fire-rated	675
1340KR-EL	8', key removable, electrified mullion	1,148
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,047
1340KR-EL-10	10', key removable, electrified mullion	1,204
HC1300-8	8', design pressure rated 80PSF for openings up to 8' × 8' with HC9300 device.	1,091
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	293

Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

8000 Series Exit Devices

How to Order




8300 Series

Rim Exit Device

8300 Series Device				Options (Specify)							Cylinders and Keying		
Device	Length	Strike	Finish	Special Finish Coating	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
8300	B	463	689								D	SC	KD
F8300	A	320	689	P	HC	SK	ES	BPA	LM	CD	T	CA	KD
8300	B	430	689 630TB		**BF	SNB		BPAR	MS	LD	J	CD	KA2
	C	463	691			TX		DWA	LMMS		C	CE	KA4
	SPCL	486	693			SKTX					L	D100	NSK
			695			SKSNB					D	GA	MKD
			696			TXSNB					G	RA	CMK
			Custom			SKTXSNB					R	RB	SKD
			Designer								F	SC	OBIt
											X6	SE	
											X7	SF	
												YA	
												YG	

 — Default

 — Supplied with Standard KD Cylinder

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

** Barrier Free option availability:

Exit Device	Functions	Electric Options	Device Lengths	Ratings
8300BF	01, 02, 03, 05, 08, 23	ES, BPA, BPAR, LM, MS, LM/MS	36" & 48"	Panic & Fire

8000 Series — Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	36" (915 mm)	22" (559 mm)	22" (559 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$	
			689, 691, 693, 695, 696	689 w/ 630 TB
01	Panic	8300 Rim	491	741
01	Fire	F8300 Rim	673	925

Typical Options

Item	Description	List Add \$
ES	Electric latch retraction (requires ES100 power supply and ES105 power transfer)	834
CD	Cylinder dogging (includes cylinder)	84
LD	Less dogging (Standard with fire rated device)	N/C
SNB	Sex nuts (Included with F and H options)	15
TX	Security screws	31
HC	Hurricane (includes SNB)	158
BF	Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	20
320	Overlap strike	26
430	Rim box strike	41
463	Standard rim strike	N/C
486	Roller strike	15

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

8400 Series

Surface Vertical Rod Exit Device

8400 Series Device							Options (Specify)								Cylinders and Keying		
Device	Length	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
8400	B	RHR	7	426	439	689									D	SC	KD
F8400	A	RHR	7	426	340	689	P	LB	HC	SK	ES	BPA	LM	CD	T	CA	KD
8400	B	LHR	8	426A	416V	689		PB		SNB		BPAR	MS	LD	J	CD	KA2
	C		9		431	691		SB		TX		DWA	LMMS		C	CE	KA4
	SPCL		10		439	693				SKTX					L	D100	NSK
			SPCH			695				SKSNB					D	GA	MKD
						696				TXSNB					G	RA	CMK
						Custom				SKTXSNB					R	RB	SKD
						Designer									F	SC	OBIt
															X6	SE	
															X7	SF	
															YA		
															YG		

– Default

– Supplied with Standard KD Cylinder

***Patented Key Control**

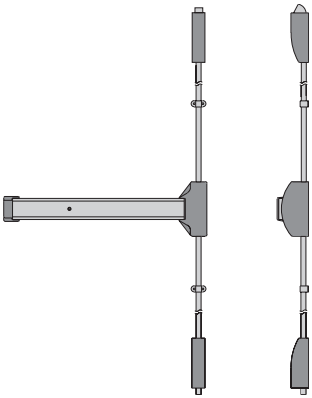
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

8000 Series — Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	36" (915 mm)	22" (559 mm)	22" (559 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.

2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



			Available Finishes \$	
			689, 691, 693, 695, 696	689 w/ 630 TB
Function	Description	Device, Exit Only		
01	Panic	8400 Surface vertical rod	813	1,075
01	Fire	F8400 Surface vertical rod	1,034	1,294

Typical Options

Item	Description	List Add \$
ES	Electric latch retraction (requires ES100 power supply and ES105 power transfer)	834
CD	Cylinder dogging (Includes cylinder)	84
LD	Less dogging (Standard with fire rated device)	N/C
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	158
LB	Less bottom rod	N/C
PB	Pullman bottom latch	51
SB	Slide bolt (Default)	N/C
Up to 8'	7' default	N/C
Up to 10'	Door heights over 8' to 10' (over 10', call Technical Service)	49
340	Flat slide bolt bottom strike	N/C
416V	Surface bottom strike for pullman latch	N/C
426	Standard top strike	N/C
426A	Top strike with angle	26
431	Recessed bottom strike for pullman latch	26
439	Standard slide bolt bottom strike	N/C

NOTES:

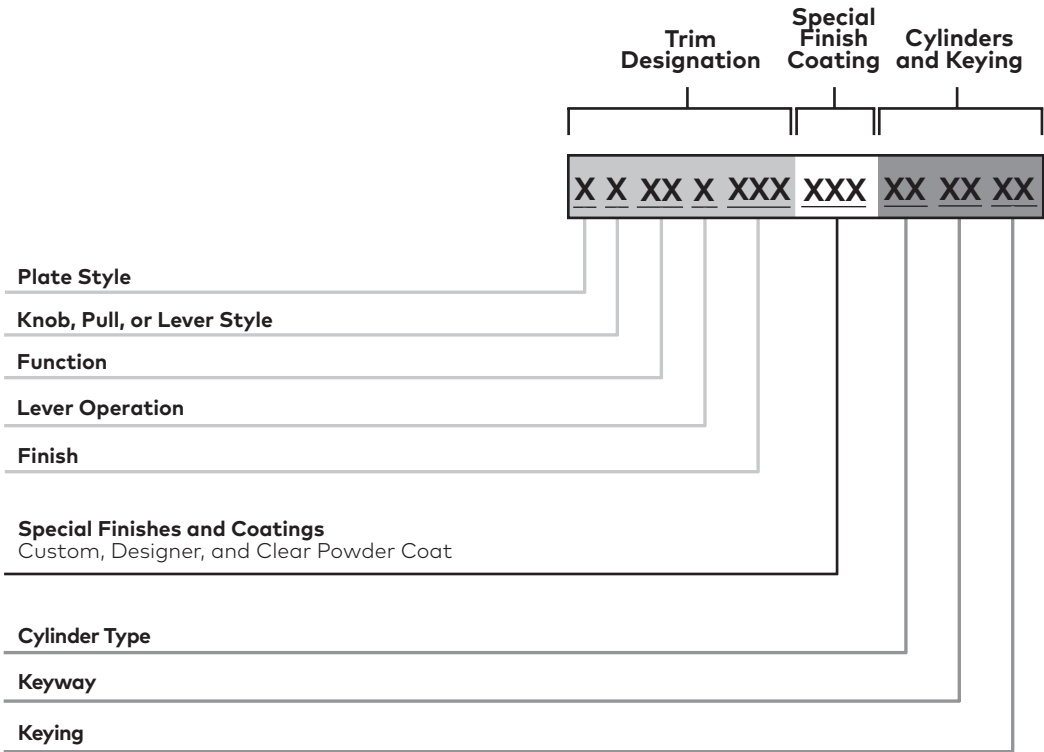
- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

Options

Option Code	Description	List Add \$
Special Finishes and Coatings		
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
	per trim only, list add	65
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65
Fastener Package		
SK	Shim kit	83
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	132
SKSNB	Shim kit and sex nuts	98
TXSNB	Security screws and sex nuts	64
SKTXSNB	Shim kit, security screws, and sex nuts	147
Special Application Packages		
HC	Hurricane. Includes SNB	158
BF	Barrier free exit device (8300), meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options.	20
Alarm		
BPA*	Battery powered alarm	578
BPAR*	Battery powered alarm, 4 minute reset	616
DWA*	Direct wired alarm	578
Monitoring		
LM	Latch bolt monitoring	227
MS	Monitor switch in touchbar	227
LMMS	Latch bolt and touchbar monitor	454
Power Supplies, Power Transfers, Power Modules		
ES101	Delay module	128
ES103	Relay module	80
ES100	Power supply. Powers (2) 8000 ES devices.	589
ES105	Power transfer for ES devices	196









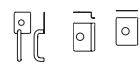












8000 Series Exit Trim

How to Order



Lever and Knob Styles



ANSI Function	Description	Escutcheon	Sectional 3-3/8" Diameter Rose	Wide Plate 3" W x 16" H	Pulls	Cylinder Only Pull by Others
DT	Dummy trim					
02	Entrance by trim when touchbar is dogged					
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.					
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.					
06	Entrance by thumbpiece only when released by key. Key removable only when locked.					
08	Entrance by lever or knob. Key locks or unlocks lever or knob.					
09	Entrance by lever or knob when unlocked by key. Key removable only when locked.					
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.					
23	Entrance by lever or knob (no cylinder). Lever or knob always active.					

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

8000 Series Escutcheon Trim

Escutcheon Trim
(Specify)

Special
Finish
Coating

Cylinders
and Keying

Knob or Lever
Function

Finish

Cylinder Type
Keyway

Keying

		626		D	SC	KD
8HC	DT	626	P	C	AA	KD
8HG	03	689		D	CA	KA2
8HK	08	691		J	CB	KA4
8HR	09	693		L	CC	NSK
	23	695		T	CD	MKD
		696			CE	CMK
	Custom				D100	SKD
	Designer				GA	OBIt
				RA		
				RB		
				SC		
				SE		
				SF		
				YA		
				YG		

— Default



8HR



8HK

***Patented Key Control**
D100 is the keyway for our patented SKC serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

		Rim	Surface Vertical Rod	Available Finishes \$	
		8300 F8300	8400 F8400	689, 691, 693 695, 696	626
ANSI Function	Description				
DT	Dummy trim	8HDT		257	240
03	Entrance by trim when latch bolt is retracted by key. Key removable onlywhen trim is locked.	8Hx03 8HK03		349	321
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	8Hx08 8HKx08		349	321
09	Entrance by lever or knob when unlocked by key. Key removable only when locked.	8Hx09 8HK09		349	321
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	8Hx23 8HK23		289	254

- NOTES:
- List price includes the default cylinder.
 - Where x appears above, x = lever style. See page 142 for details.

8000 Series Sectional Trim

Sectional Trim (Specify)			Special Finish Coating	Cylinders and Keying		
Knob or Lever		Function	Finish		Cylinder Type	Keyway Keying
			689		D SC KD	
8C	02		626	P	C	AA KD
8G	03		689		D	CA KA2
8K	08		691		J	CB KA4
8R	23		693		L	CC NSK
			695		T	CD MKD
			696		CE	CMK
			Custom		D100	SKD
			Designer		GA	OBit
					RA	
					RB	
					SC	
					SE	
					SF	
					YA	
					YG	



8R



8K

 — Default

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

Rim	Surface Vertical Rod	Available Finishes \$	
8300 F8300	8400 F8400	689, 691, 693 695, 696	626

ANSI Function	Description			
02	Entrance by trim when touchbar is dogged.	8x02R 8K02R	254	289
03	Entrance by trim when latch bolt is retracted by key. Key removable onlywhen trim is locked.	8x03 8K03	311	349
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	8x08 8K08	311	349
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	8x23 8K23	254	289

- Notes:**
- List price includes the default cylinder.
 - Where x appears above, x = lever style. See page 142 for details.

8000 Series Wide Plate Trim

Wide Plate Trim
(Specify)


Special
Finish
Coating

Cylinders
and Keying

Plate Type	Function	Finish		Cylinder Type	Keyway	Keying
		630		D	SC	KD
HRS	DT	630	P	T	AA	KD
HTS	02	689		J	CA	KA2
NPS	03	691		C	CB	KA4
PRS	05	693		L	CC	NSK
PTS	06	695		D	CD	MKD
80	08	696		G	CE	CMK
	22	Custom		R	D100	SKD
		Designer		F	GA	OBIt
				X6	RA	
				X7	RB	
					SC	
					SE	
					SF	
					YA	
					YG	


— Default

3"



PRS

3"



HTS

***Patented Key Control**
D100 is the keyway for our patented SKC serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

		Rim	Surface Vertical Rod	Available Finishes \$	
		8300 F8300	8400 F8400	689, 691, 693 695, 696	630
ANSI Function	Description				
DT	Dummy trim	NPSDT		112	158
		80DT		69	—
02	Entrance by trim when touchbar is dogged.	PRS02 PTS02		158	197
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	NPS03		158	212
		PRS03 PTS03		197	254
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.	HRS05 HTS05		225	296
06	Entrance by thumbpiece only when released by key. Key removable only when locked.	HRS06 HTS06		225	296
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.	HRS22 HTS22		185	225

NOTE:

- List price includes the default cylinder.

8000 Series Pull Trim

Pulls
(Specify)

Special
Finish
Coating

Cylinders
and Keying

Pull Type	Function	Finish		Cylinder Type	Keyway	Keying
		689		D	SC	KD
8O ¹	DTP	689	P	T	AA	KD
8P	O2	691		J	CA	KA2
8PBO ²	O3	693		C	CB	KA4
	O3P	695		L	CC	NSK
		696		D	CD	MKD
		Custom		G	CE	CMK
		Designer		R	[*] D100	SKD
				F	GA	OBit
				X6	RA	
				X7	RB	
					SC	
					SE	
					SF	
					YA	
					YG	

— Default

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.



1. Specify hand.
2. 8PBO available for O3 Function only. Not available in 693 finish.

		Rim	Surface Vertical Rod	Available Finishes \$
		8300 F8300	8400 F8400	689, 691, 693 695, 696
ANSI Function	Description			
02	Entrance by trim when touchbar is dogged.	8P02		225
		80DTP		156
		8PDT		85
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	8003P		212
		8003		112
		8P03		141
		8PBO03		126

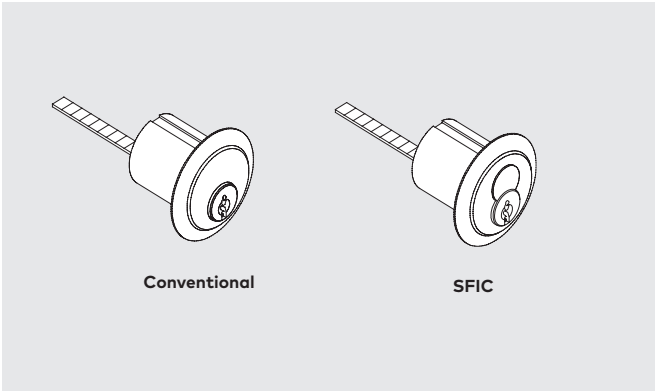
- NOTES:**
- List price includes the default cylinder.
 - 8PBO03 trim not recommended for wood doors. Hollow metal and aluminum door applications.

Trim Options

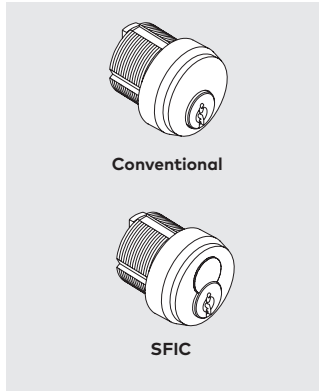
Option Code	Description	List Add \$
Special Finishes and Coatings		
P	Clear powder coat	75
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	120
	per exit device only, list add	65
	per trim only, list add	65
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	430
	per exit device only, list add	65
	per trim only, list add	65

Cylinders

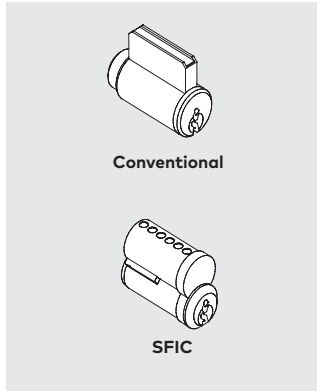
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders










Application	ANSI Function	Cylinder Type	Conventional (Default)	SFIC 7-Pin
Trim				
Sectional Trim (Key-in-Lever)	03, 08	Key-in-lever	70135C	77
3" Wide Plate Trim	03	Rim	80R40SC	87A40
3" Wide Plate Trim	05, 06	Mortise	90X10SC118	97C10138
Pulls	03	Rim	80R40SC	87A40
Device Options				
CD, BPA, BPAR,		Mortise	90X10SC118	97D10138


NOTE:

- For additional information, please refer to Cylinders, Keys, and Keying.

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	1-bit key (sold separately); D100 keyway —  Keys sold separately	N/C
	0-Bit	Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed; SC, SE, or D100 keyway —  Keys sold separately	16
	CMK	Construction master keyed single cylinder locks —  Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) —  Keys sold separately	40
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway —  Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) —  Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) —  Keys sold separately	45
Cylinder Housings Less Cores			
R		Housing prepared for Schlage FSIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC** cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.

 Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; D100 keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1 bit key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1 bit control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying
- See Keys and Key Blanks section for complete list.

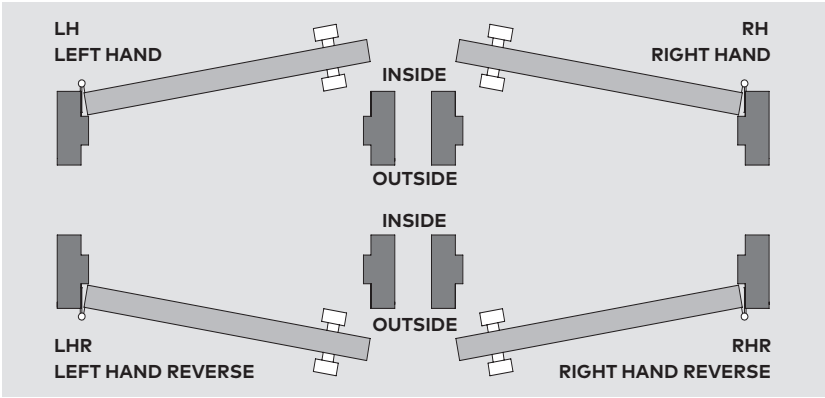
Millions

Item	Description	List \$
Aluminum Mullions x 628 (clear anodized), 1-5/8" x 2-5/8"		
1310-8	8'	899
1310-8 x 443	8', recessed strike	1,047
WS1310-8	8', weatherstrip	956
WS1310-8 x 443	8', weatherstrip and recessed strike	1,057
1310-10	10'	956
1310-10 x 443	10', recessed strike	1,148
WS1310-10	10', weatherstrip	1,047
WS1310-10 x 443	10', weatherstrip and recessed strike	1,214
Aluminum Mullions x 695 (painted), 1-5/8" x 2-5/8"		
1310-8	8'	1,091
1310-8 x 443	8', recessed strike	1,236
WS1310-8	8', weatherstrip	1,148
WS1310-8 x 443	8', weatherstrip and recessed strike	1,306
1310-10	10'	1,181
1310-10 x 443	10', recessed strike	1,339
WS1310-10	10', weatherstrip	1,260
WS1310-10 x 443	10', weatherstrip and recessed strike	1,271
Steel Mullions x 600 (primed for paint), 1-1/2" x 2-1/2"		
1330-8	8'	450
1330-10	10'	473
Steel Mullions x 600 (primed for paint), 2" x 3"		
1300-8	8'	585
F1300-8	8', fire-rated	754
F1300-10	10', fire-rated	1,006
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	990
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,159
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,358
1300-10	10'	675
1340KR-EL	8', key removable, electrified mullion	1,148
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,047
1340 KR-EL-10	10', key removable, electrified mullion	1,204
HC1300-8	8', design pressure rated 80PSF for openings up to 8' x 8' with HC9300 device.	1,091
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	293
Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit		

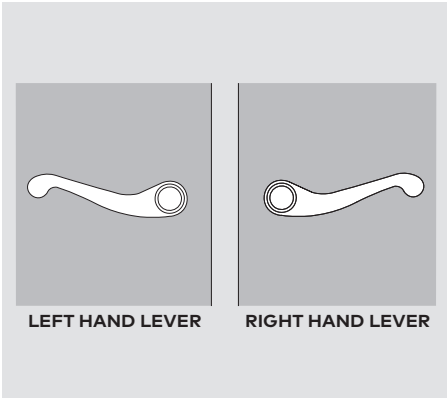
Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

InSync Electronic Locks

How to Determine Hand of Door



How to Determine Handed Levers



Lever Options

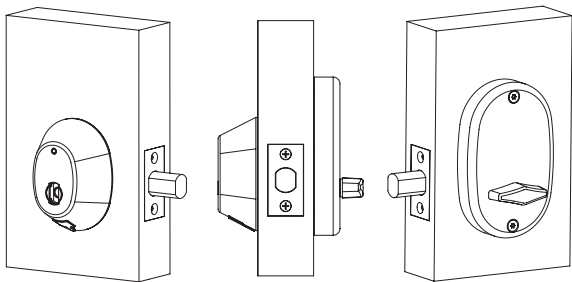


Finish Availability Chart				
	613	619	625	626
C Continental	•		•	•
G Gala	•	•	•	•
S Troy	•	•	•	•

- GENERAL NOTES:**
- All InSync locks are designed for doors ranging from 1-3/8" to 2" thick. For door sizes outside this range, custom parts will be required.
 - InSync custom finish options:
 - 613 Dark Mahogany (upcharge pricing) – call for lead times
 - OS/IS split finish (outside finish/inside finish) – call for lead times
 - InSync custom lever options:
 - OS/IS split levers (outside/inside) – call for lead times
 - Check local fire code for conformance before ordering Gala or Arc lever styles.
 - Environmental:
 - Indoor/outdoor approval: -31 °F to 151 °F (-35 °C to 66 °F)

InSync D Dead Bolt Lock

Ordering Guide



Product Family

InSync Electronic Locks

Demo Option

Mounted Demo Unit — **D**

Standard Unit (no prefix) —

Function

Common — **5**

Suite — **3**

Dead Bolt Lock Unit — **1**

Model

Dead Bolt Lock Unit — **1**

Finish

626 — Satin Chrome

625 — Bright Chrome

619 — Satin Nickel

613 — Dark Mahogany

BK — Black

R

D

0

1

626

Adjustable Backset Dead Bolt 1" Face Plate — **0**

2-3/8" Backset, Drive-in Dead Bolt — **3**

2-3/4" Backset, Drive-in Dead Bolt — **4**

Locking Device

154

Architectural Hardware Price List #30

		625, 626	613, 619, BK
Model	Description	List \$	
RD	InSync dead bolt lock	263.00	303.00

Configuration Options

Locking Device

Option	Description	List Add \$
0	Adjustable backset dead bolt, 1" face plate	N/C
3	2-3/8" backset, drive-in dead bolt	10.00
4	2-3/8" backset, drive-in dead bolt	10.00

Function

Option	Description	List Add \$
1	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt.	N/C
3	Suite – Allows access to residents who have individual units behind the suite door. D suite locks require the resident to rotate the thumbturn or rotate the RFID key to lock or unlock the door. Suite locks recognize up to 20 resident codes.	N/C
5	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C

Demo

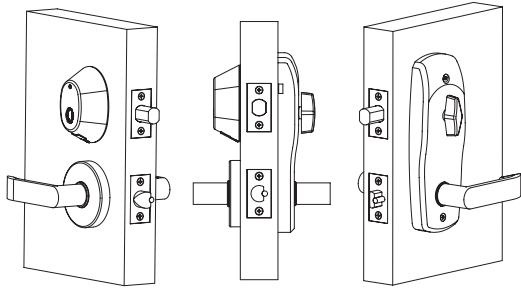
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTES:

- Locking Device Option 0 meets FL Windstorm Specification. Certified compliance to the Florida Building Code per FL13061.1 for installation in HVHZ (High Velocity Hurricane Zone) areas for mortise with dead bolt and auto dead bolt locking devices only. Refer to FloridaBuilding.org for actual product approvals and specifications.

InSync | Interconnected Lock

Ordering Guide



Product Family
InSync Electronic Locks

Demo Option
Mounted Demo Unit — **D**
Standard Unit (no prefix) — **[]**

Model
Interconnected Lock

Function
1 — Suite
0 — Unit

Door Hand
5 — Right/Right Hand Reverse
2 — Left/Left Hand Reverse

Finish
626 — Satin Chrome
625 — Bright Chrome
619 — Satin Nickel²
613 — Dark Mahogany

Locking Device
Adjustable Dead Bolt, Latch 2-3/8" Backset, T-Strike — **5**
Adjustable Dead Bolt, Latch 2-3/4" Backset, T-Strike — **6**
Adjustable Dead Bolt, Latch 2-3/8" Backset, ANSI Strike — **7**
Adjustable Dead Bolt, Latch 2-3/4" Backset, ANSI Strike — **8**

Lever¹
C — Continental
G — Gala
S — Troy

Model Number Breakdown:
[] [R] [I] [6] [1] [0] [0] [S] [626]

1. See page 153 for lever shapes.

2. Satin Nickel finish available on Troy and Gala lever designs only.

		625, 626	613, 619
Model	Description	List \$	
RI	InSync interconnected lock	497.00	537.00

Configuration Options

Locking Device

Option	Description	List Add \$
5	Adjustable dead bolt, latch 2-3/8" backset, T-strike	N/C
6	Adjustable dead bolt, latch 2-3/4" backset, T-strike	N/C
7	Adjustable dead bolt, latch 2-3/8" backset, ANSI strike	N/C
8	Adjustable dead bolt, latch 2-3/4" backset, ANSI strike	N/C

Function

Option	Description	List Add \$
0	Unit — Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt.	N/C
1	Suite – Allows access to residents who have individual units behind the suite door. Suite locks recognize up to 20 resident codes.	N/C

Demo

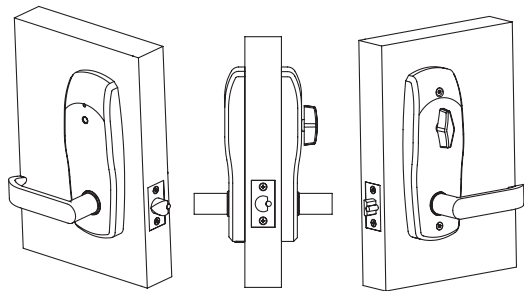
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTE:

- Locking device options 5–8 meet FL Windstorm Specification (see page 155).

InSync L Tubular Lock

Ordering Guide



Product Family		Locking Device		Finish	
InSync Electronic Locks		4	2-3/4" Backset, ANSI Strike	626	Satin Chrome
		3	2-3/8" Backset, ANSI Strike	625	Bright Chrome
		2	2-3/4" T-Strike	619	Satin Nickel ²
		1	2-3/8" T-Strike	613	Dark Mahogany

Demo Option		Model	
Mounted Demo Unit		Tubular Lock	
Standard Unit (no prefix)			

	R	L	1	1	2	0	S	626
Unit			1	1			C	
Suite			2	2			G	
Common			3				S	
Dummy Lock			4					
Entry			E					
Suite Egress			S					

Handing		Lever ¹	
Right/Right Hand Reverse		Continental	
Left/Left Hand Reverse		Gala	
		Troy	

Function	
1. See page 153 for lever shapes.	
2. Satin Nickel finish available on Troy and Gala lever designs only.	

		625, 626	613, 619
Model	Description	List \$	
RL	InSync tubular lock set	537.00	577.00

Configuration Options

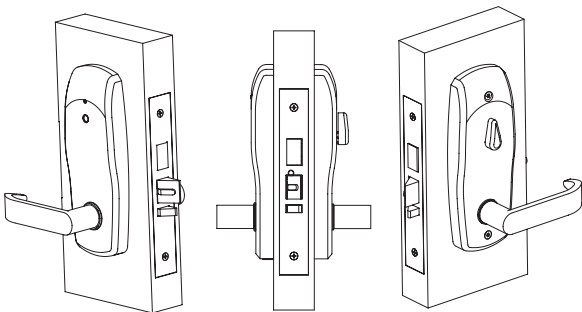
Function		
Option	Description	List Add/Deduct \$
1	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1/2" dead latch. Unit locks stay open and must be manually relocked (thumbturns).	N/C
2	Suite – Allows access to residents who have individual units behind the suite door. Suite locks automatically relock and do not have a privacy feature (no thumbturns).	N/C
3	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C
4	Dummy Lock	-94.00
E	Entry (Unit only) – This function is used to make an InSync Unit lock behave like a hotel lock. The lock will always automatically relock behind a resident, and the thumbturn works like a privacy switch.	N/C
S	Suite Egress – This function is used to make a Suite lock act like a Unit lock where the key or the thumbturn is used to manually relock the lock.	N/C

Locking Device		
Option	Description	List Add \$
1	2-3/8" T-Strike	N/C
2	2-3/4" T-Strike	N/C
3	2-3/8" backset, ANSI strike	N/C
4	2-3/4" backset, ANSI strike	N/C

Demo		
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

InSync M Mortise Lock

Ordering Guide



Demo Option

Mounted Demo Unit — **D**

Standard Unit (no prefix) —

Product Family

InSync Electronic Locks

Model

Mortise Lock

R

M

1

1

0

0

S

626

Auto Dead Bolt (20 min), —
1-1/4" Face Plate

1

1

Right Hand

C

Continental

Auto Dead Bolt (3 hr), —
1-1/4" Face Plate

A

2

Left Hand

G

Gala

Utility Mortise, No Dead Bolt —
(20 min), 1-1/4" Face Plate

2

3

Right Hand Reverse

S

Troy

Utility Mortise, No Dead Bolt —
(3 hr), 1-1/4" Face Plate

B

4

Left Hand Reverse

Lever¹

Auto Dead Bolt (20 min), —
1" Face Plate

3

Door Hand

Auto Dead Bolt (3 hr), —
1" Face Plate

C

Utility Mortise, No Dead Bolt —
(20 min), 1" Face Plate

4

Utility Mortise, No Dead Bolt —
(3 hr), 1" Face Plate

D

Locking Device

Function

S — Suite Egress

E — Entry

2 — Common

1 — Suite

0 — Unit

Finish

626 — Satin Chrome

625 — Bright Chrome

619 — Satin Nickel²

613 — Dark Mahogany

1. See page 153 for lever shapes.

2. Satin Nickel finish available on Troy and Gala lever designs only.

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Architectural Hardware Price List #30

		625, 626	613, 619
Model	Description	List \$	
RM	InSync mortise lock	551.50	591.50

Configuration Options

Locking Device

Option	Description	List Add \$
1	Auto dead bolt, fire rated for 20 minutes, 1-1/4" face plate	N/C
A	Auto dead bolt, fire rated for 3 hours, 1-1/4" face plate	53.00
2	Utility mortise, no dead bolt, fire rated for 20 minutes, 1-1/4" face plate	N/C
B	Utility mortise, no dead bolt, fire rated for 3 hours, 1-1/4" face plate	53.00
3	Auto dead bolt, fire rated for 20 minutes, 1" face plate	N/C
C	Auto dead bolt, fire rated for 3 hours, 1" face plate	53.00
4	Utility mortise, no dead bolt, fire rated for 20 minutes, 1" face plate	N/C
D	Utility mortise, no dead bolt, fire rated for 3 hours, 1" face plate	53.00

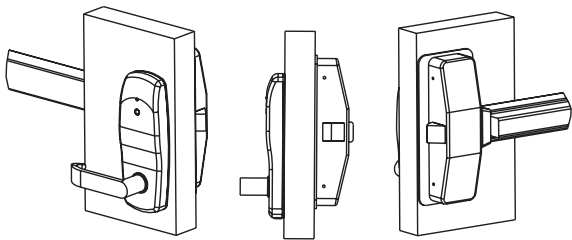
Function

Option	Description	List Add \$
0	Unit — Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt. Unit locks stay open and must be manually relocked (thumbturns).	N/C
1	Suite — Allows access to residents who have individual units behind the suite door. Suite locks automatically relock and do not have a privacy feature (no thumbturns).	N/C
2	Common — Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C
E	Entry (Unit only) — This function is used to make an InSync Unit lock behave like a hotel lock. The lock will always automatically relock behind a resident, and the thumbturn works like a privacy switch. Fire rated for 20 minutes.	N/C
S	Suite Egress — This function is used to make a Suite lock act like a Unit lock where the key or the thumbturn is used to manually relock the lock. Fire rated for 20 minutes.	N/C

Demo

Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

InSync CP Exit Trim
Ordering Guide



Demo Option

Mounted Demo Unit — D

Standard Unit (no prefix) —

Product Family

InSync Electronic Locks

Model

Exit Trim

Door Hand

2 — Right Hand Reverse

1 — Left Hand Reverse

Operation

9 — Dummy Trim

0 — Standard

Finish

626 — Satin Chrome

625 — Bright Chrome

619 — Satin Nickel²

613 — Dark Mahogany

R

CP

A

2

0

0

S

626

dormakaba Rim 9300 — A

dormakaba Surface Mount Vertical Rod 9400 — B

Exit Device

0 — Common

Function

C — Continental

G — Gala

S — Troy

Lever¹

1. See page 153 for lever shapes.
2. Satin Nickel finish available on Troy and Gala lever designs only.

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Architectural Hardware Price List #30

		625, 626	613, 619
Model	Description	List \$	
RCP	InSync exit trim	702.00	742.00

Configuration Options

Exit Device		
Option	Description	List Add \$
A	Configured for dormakaba rim 9300 (exit device not included)	N/C
B	Configured for dormakaba surface mount vertical rod 9400 (exit device not included)	N/C

Function		
Option	Description	List Add \$
0	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C

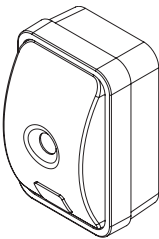
Operations		
Option	Description	List Add/Deduct \$
0	Standard	N/C
9	Dummy Trim	-94.00

Demo		
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTE:

- In Sync CP locks conform to standard U.L. 10C positive pressure testing.

InSync RAC
Ordering Guide



				Battery Backup					
		Battery Ready (Not Included) —		P					
		Battery Included —		B					
		None —		N					
Model RAC						Finish Satin Chrome (Plastic)			
C7MDB		A		NC1-1		N		NN	
						S		C	
								O	
15 Feet —		A		Region North America		Surface —		S	
25 Feet —		B				Flush w/ Drywall —		F	
50 Feet —		C				Flush with Gangbox —		G	
75 Feet —		D							
100 Feet —		E							
				Cable Length				Mount	
								BLE No BLE	

Model	Description	List \$
C7MDB	InSync RAC remote access control	1918.00

Configuration Options

Cable Length

Option	Description	List Add \$
A	15 feet	N/C
B	25 feet	30.00
C	30 feet	105.00
D	75 feet	180.00
E	100 feet	255.00

Battery Backup

Option	Description	List Add \$
N	None	N/C
B	Battery included	105.00
P	Battery ready, not included	N/C

Mount

Option	Description	List Add \$
S	Surface	N/C
F	Flush with drywall	N/C
G	Flush with gangbox	N/C

InSync SAM RF Software

Part #		List \$
SAM RF System		
InSync KEY SYS	SAM RF System (Software, Encoder, Cable, ELPS, Utility Device)	3,427.00
InSync STATION Extra	SAM RF Additional Station (Encoder and Utility Device)	2,436.00
InSync KIT	InSync Start-Up Kit (TORX Bit, TORX Driver, 10 Construction Keys)	117.00
InSync Software	SAM RF Software (Per Additional Database)	1,261.00
InSync Manual	SAM RF Manual	126.00
R21220	SAM RF Encoder (With Extra Memory) – Power Cord NOT Included	1,765.00
71480	SAM RF Encoder to Utility Device USB Cable	50.00
71470	SAM RF Encoder Cable to PC	81.00
R20470	SAM RF Emergency Lock Power Supply (ELPS)	149.00
R21190	SAM RF Utility Device (With Extra Memory) – Battery NOT Included	1,009.00
7911902	SAM RF Nicad Battery for Utility Device – Qty 1 AA (Device Requires Four)	6.50
71903	AC Power Cord for SAM RF Encoder	64.00
54561000	USB Prox Reader	549.00
120-ENSC-000	USB Smart Card Reader/Enroller	549.00
SAM RF Software Training		
TRAIN SAM RF	On-Site Training for SAM RF*	1,550.00
TRAIN SAM RF REMOTE	SAM RF Remote Training (three hour)	800.00

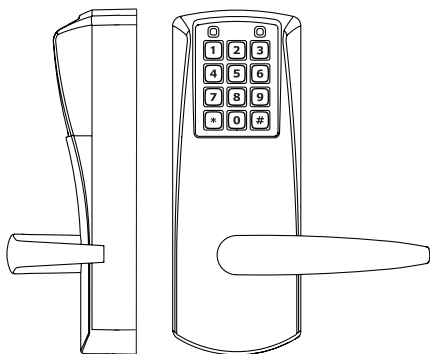
*Additional charges may apply - pending location

InSync Accessories

Part #			List \$
InSync Keys			
R20280*	Ea.	InSync Key with Hitag S (order in multiples of 50)	10.00
R20280-7	Set	InSync Key programmed as Construction Keys (10 Pk.)	110.00
Dual Credential Keys			
W30007*	Ea.	InSync Key with Hitag S + Prox (order in multiples of 50)	17.00
W30009*	Ea.	InSync Key with Hitag S + MIFARE 4k (order in multiples of 50)	18.00
W30014*	Ea.	InSync Key with Hitag S + MIFARE DESFire 4k EV1 (order in multiples of 50)	19.00
W30015*	Ea.	InSync Key with Hitag S + MIFARE DESFire 8k EV1 (order in multiples of 50)	19.50
Tools / Accessories			
24200	Ea.	T-20 TORX Bit	12.00
24190	Ea.	TORX Handle Driver	17.50
95070	Ea.	InSync CR Reader Weather Shroud	33.00
69970	Ea.	InSync CR Reader Weather Shroud Rain Flap	7.00
A27430	Ea.	Nyogel 760G	34.00
InSync Dress Plates / Gaskets (required for EXTERIOR Door Applications)			
R22900-26D	Ea.	InSync Underplate, 10" x 3.88" (fits L/M/P models) – Satin Chrome	32.00
R22900-U3	Ea.	InSync Underplate, 10" x 3.88" (fits L/M/P models) – Bright Brass	32.00
C81690-SS	Ea.	InSync Underplate, 11" x 3.88" (fits L/M/P models) – Stainless Steel	32.00
R27120	Ea.	Gasket O/S, InSync P (Monarch Exit Devices ONLY)	5.00
R27570	Ea.	Gasket O/S, InSync L, M, P (Exit Devices for all other brands)	4.00
R27430	Ea.	Gasket I/S, InSync M	4.00
InSync Dress Gate Boxes			
R22340	Ea.	Weldable Gate Box, InSync M – Satin Chrome	218.00
R22330	Ea.	Weldable Gate Box, InSync L – Satin Chrome	218.00
R22320	Ea.	Weldable Gate Box, InSync I – Satin Chrome	218.00

*Unprogrammed

dormakaba E-Plex and PowerPlex



Stock Item Numbers

Use when no special keying or configuration is required.

E-Plex 2000 Cylindrical Lock (Battery Powered)

Cylindrical Lockset

Item #	Description	List \$
76019774	EPLEX, E2031 LR 626 J 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC, Less Core	583
76019775	EPLEX, E2031 LR 626 D SC 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	583
76019780	EPLEX, E2031 LR 613 J 613 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC, Less Core	685
76019781	EPLEX, E2031 LR 613 D SC 613 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	685

E-Plex 2000 Exit Trim (Battery Powered)

9300 Series Exit Trim






Item #	Description	List \$
76019776	EPLEX, E201U LR 626 J	685
76019777	EPLEX, E201U LR 626 D SC 626 Finish, LR Lever, Schlage C, Keyed Different	685
76019782	EPLEX, E201U LR 613 J 613 Finish, LR Lever, SFIC, Less Core	789
76019783	EPLEX, E201U LR 613 D SC 613 Finish, LR Lever, Schlage C, Keyed Different	789

PowerPlex 2000 Cylindrical Lock (Self Powered)

Cylindrical Lockset

Item #	Description	List \$
76019778	PPLEX, P2031 LR 626 J 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC	648
76019779	PPLEX, P2031 LR 626 D SC 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	648

E-Plex/PowerPlex Accessories**Software**

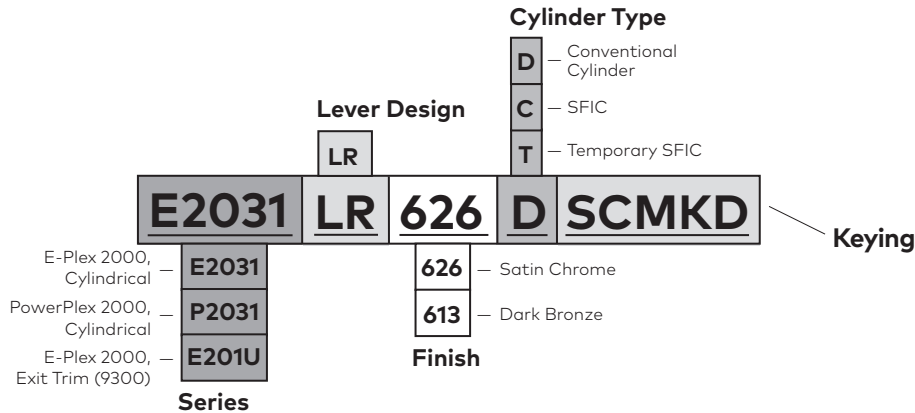
Item #	Description	List \$
76019846	  E-Plex M-Unit Kit – required when using PC laptop or netbook as lock communication device. Includes IrDA>USB adaptor, USB extension cable, Getting Started Guide, and USB drive with PC M-Unit software and electronic copy of User Manual. (Included in Software Implementation Kit below).	187
76019847	   E-Plex Standard Software Implementation Kit – used with E-Plex/PowerPlex 2000 Series. Includes software CD for Windows-based PC and M-Unit Kit above for use with a laptop or netbook PC as lock communication device.	589

Replacement Parts

Item #	Description	List \$
76019841	KIL tailpiece adaptor for cylinders with screw-on cap	5
76019842	SFIC Tailpiece, 7-PIN	3
76019843	SFIC Tailpiece, 6-PIN	3
76019844	Replacement satin chrome plastic cylinder plastic cylinder cap for KIL	2
76019845	Replacement black plastic cylinder cap for KIL	2
640009	Display mount for E-Plex 2000	118
76020210	Battery holder & screw	27

Configured Item Numbers

Use when special keying or configuration is required.

**Cylinder Types, Keying Options and Keyways**

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys	24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)	12
	0-Bit	Operated by 0-bit key; D100 keyway — Keys sold separately	12
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MDK	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
Small Format Interchangeable Core Cylinders			
T		Temporary SFIC construction core (Cores may be returned for a full refund) — Keys sold separately	40
J		SFIC core sold separately (see Cylinders & Keying)	N/C
C		Lock with combinated SFIC core; BA (default). Shipped separately BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; SKC keyways - D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders; SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1 bit cut key to operate cylinder.
- See Keys and Key Blanks section for complete list.

PS5 Series

Ordering Guide

Model

Selectable 12/24 V, 6 A output, 110 VAC

Selectable 12/24 V, 4 A output, 110 VAC

Selectable 12/24 V, 2 A output, 110 VAC

Selectable 12/24 V, 1.0 A output, 220 VAC

PS5

34RF

PS5

General Purpose Power Supplies, Heavy Duty

Series

Accessories

Programmable Controller, 2 Doors

1-120 s Delay

Fused Terminal Board, 4 Fused Outputs

4 Ah Battery (1 @ 12V, 2 @ 24 V)

7 Ah Battery (1 @ 12V, 2 @ 24 V)

x4 Relay Model

UR2-4

TD

FB4

RB12V4

RB12V7

CR4

Cabinet Options

PS1


On/Off Inside Cabinet

MR

Manual Reset, Fire Release

KL

Key Lockable



PS534RF

PS5 Series General Purpose Power Supplies

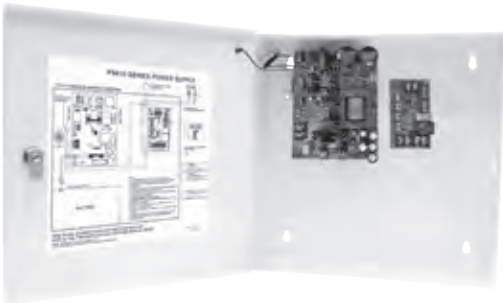
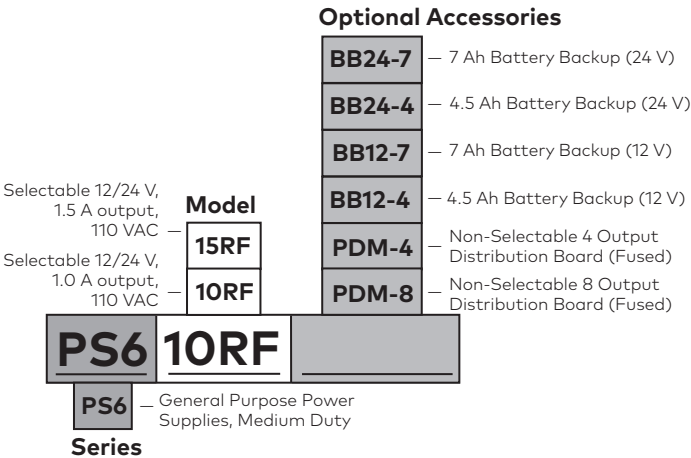
Item	Description	List \$
PS532RF	110 V/2.0 A @ 24 VDC filter/reg, class 2 selectable output	711
PS534RF	110 V/4.0 A @ 24 VDC filter/reg, class 2 selectable output, (2) 2.0 A or (1) 4.0 A	1,067
PS536RF	110 V/6.0 A @ 24 VDC filter/reg, class 2 selectable output, (3) 2.0 A or (1) 6.0 A	1,246
PS502RF-220	220 V/1.0 A @ 24 VDC filter/reg, class 2 selectable output	542

PS5 Series Options

Item	Description	List \$
PS1	On/off inside cabinet	63
MR	Manual reset, fire release	63
KL	Key lockable cabinet	63
FB4	4 output distribution board (fused)	70
TD	1-120 sec delay board	209
RB12V4	4 Ahr Battery Backup (1 each @ 12 V/2 each @ 24 V)	70
RB12V7	7 Ahr Battery Backup (1 each @ 12 V/2 each @ 24 V)	104
CR4	Control relay x 4	141
UR 2-4	Universal door control module — 2 door — Requires MOV for solenoid products	389
UR 4-8	Universal door control module — 4 door — Requires MOV for solenoid products	541

PS6 Series

Ordering Guide



PS610RF

PS6 Series General Purpose Power Supplies

Item	Description	List \$
PS610RF	110 V/1.0 A @ 24 VDC filter/reg, class 2 selectable output	440
PS615RF	110 V/1.5 A @ 24 VDC filter/reg, class 2 selectable output	510

PS6 Series Options

Item	Description	List \$
PDM-4	4 output distribution board (fused)	81
PDM-8	8 output distribution board (fused)	98
BB12-4	4.5 Ahr battery backup for 12 V	48
BB12-7	7 Ahr battery backup for 12 V	76
BB24-4	4.5 Ahr battery backup for 24 V	98
BB24-7	7 Ahr battery backup for 24 V	151

Power Supplies for Use with Exit Devices

Item	Description	List \$
ES100	110 V/24 VDC, 6 A surge, 0.65 A continuous per zone. Use with delayed egress (DE) exit device or LFSC/LFSF electrified exit device trim.	589
PS501	110 V/36 VDC, 14-18 A surge, 2 A continuous per zone. Use with solenoid latch retraction (ES) exit devices (UL requirement)	693
AD100	220 V/24 VDC, 6 A surge, 0.65 A continuous per zone. Use with solenoid latch retraction (ES) exit devices (UL requirement)	693
PS406BB*	Power supply with battery backup for ESB solenoid latch retraction	990
PS426BB*	Power supply with battery backup for ESB solenoid latch retraction	990

Note: PS406BB and PS426BB can only be used with ESB latch retraction option

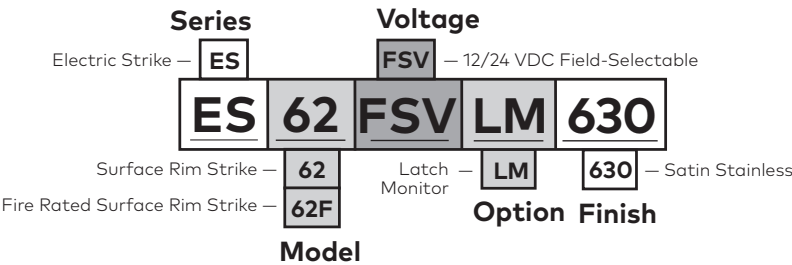
Power Supply Options for Use with Exit Devices

Item	Description	List \$
ES101	Delay module (ES100 only)	128
ES103	Relay module (ES100 only)	80
ES105	Power transfer (recommended for ES and DE option)	196
ES2	Power card (PS501 only), powers an additional 2 devices (4 total)	377

Electric Strikes

ES62 Ordering Guide

Application — Rim Exit Device



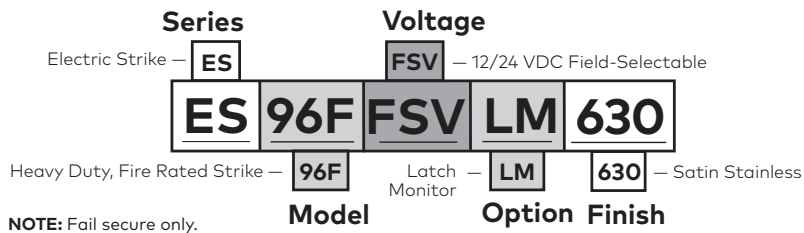
ES62

NOTE: Fail secure only.

ES62 Electric Strikes		
Item	Description	List \$
ES62 FSV 630	Surface mount rim exit strike, UL 1034 (CVXY), 12/24 V	535
ES62F FSV 630	3 Hour fire rated surface mount rim exit strike, UL 1034 (CVXY), 12/24 V	590
ES62 FSV LM 630	Surface mount rim exit strike with Latch Monitor switch, UL 1034 (CVXY), 12/24 V	642
ES62F FSV LM 630	Fire rated surface mount rim exit strike with Latch Monitor switch, UL 1034 (CVXY), 12/24 V	666
ES62 Accessories		
DPH62	Door pair housing, ES62, 628 finish only	169
MSK62	Shim mounting kit, ES62	12

ES96F Ordering Guide

Application – Mortise Lock / Cylindrical Lock



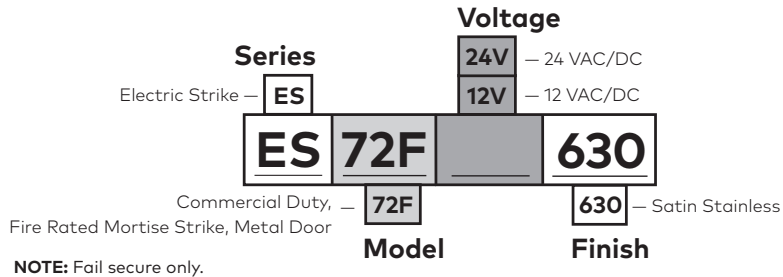
ES96F

ES96F Electric Strikes

Item	Description	List \$
ES96F FSV 630	Heavy duty, fire rated mortise strike, 12/24 V, 3 hr	585
ES96F Accessories		
96LM	Latch monitor switch, ES96F	52

ES72F Ordering Guide

Application – Fire Rated Cylindrical Lock



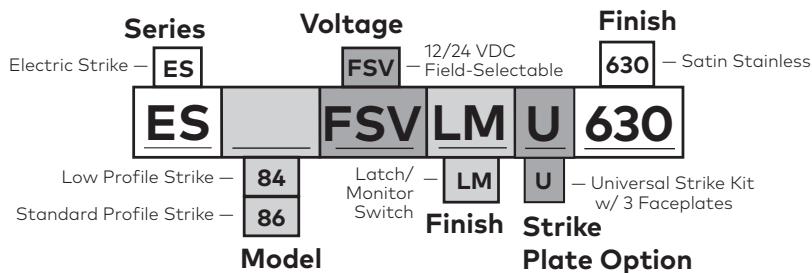
ES72F

ES72F Electric Strikes

Item	Description	List \$
ES72F 12V 630	Commercial duty, fire rated cylindrical strike, 12 V, 90 minute fire rated	450
ES72F 24V 630	Commercial duty, fire rated cylindrical strike, 24 V, 90 minute fire rated	450

ES84/86 Ordering Guide

Application – Non-Fire Rated Cylindrical Lock



NOTE: Field Selectable. Fail safe/ fail secure.

ES84/86 Electric Strikes

Item	Description	List \$
ES84 FSV U 630	Low profile, commercial duty cylindrical strike, 12/24 V	225
ES84 FSV LM U 630	Low profile, commercial duty cylindrical strike with Latch Monitor switch, 12/24 V	281
ES86 FSV U 630	Standard profile, commercial duty cylindrical strike, 12/24 V	225
ES86 FSV LM U 630	Standard profile, commercial duty cylindrical strike with Latch Monitor strike, 12/24 V	281

Strike Plate Options (ES84/86, 630 finish)

U	Universal strike kit standard with ES84/86 electric strikes includes (3) face plates S4, S4S, and S7	N/C
S4*	1-1/4" x 4-7/8" with radius corners	Deduct 5
S4S*	1-1/4" x 4-7/8" with square corners	Deduct 5
S5	1-1/8" x 5-7/8" with radius corners	Deduct 5
S6	1-1/4" x 6-7/8" with radius corners	Deduct 5
S7*	1-7/16" x 7-15/16" with radius corners	Deduct 5

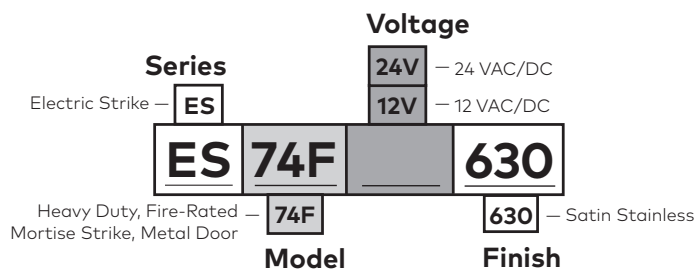
* Included with "U" kit

ES84/86 Accessories

Item	Description	List \$
84LE1	1" Lip extension, ES84	63
84LE2	2" Lip extension, ES84	73
84LE3	3" Lip extension, ES84	84
86LE1	1" Lip extension, ES86	63
86LE2	2" Lip extension, ES86	73
86LE3	3" Lip extension, ES86	84
84JIG	Frame prep jig, ES84	84
86JIG	Frame prep jig, ES86	84
84TP5	Trim plate, ES84	27
86TP5	Trim plate, ES86	27
86LG	Latch guard, ES84/86	27
84/86HK	Mounting hardware kit, ES84/86	79
84S4DD	Face plate kit – 1-1/4" x 4-7/8" with radius corners, bullnose for double door, low profile (ES84)	50
86S4DD	Face plate kit – 1-1/4" x 4-7/8" with radius corners, bullnose for double door, standard profile (ES86)	50

ES74F Ordering Guide

Application – Heavy Duty Fire Rated Cylindrical Lock – BHMA Listed



ES74F

NOTE: Fail secure only.

ES74F Electric Strikes

Item	Description	List \$
ES74F 12V 630	Heavy duty, fire rated cylindrical strike, 12 V, 90 minute fire rated	422
ES74F 24V 630	Heavy duty, fire rated cylindrical strike, 24 V, 90 minute fire rated	422

Electromagnetic Locks

EML310/320 Ordering Guide

Series		Options	
EML	Electromagnetic Locks	SAP	Split Armature Plate (EML310)
		DP	Door Position Sensor
		BADP	Bond Alert w/Door Position Sensor
EML	310		628
Single Door, 1500 lb	310	Plated	605
Double Door, 1500 lb	320		606
Single Door, Encoded Armature, 1500 lb	310TP		613
Double Door, Encoded Armature, 1500 lb	320TP		625
Model		Painted	628
			691
			693
			696
		Finish	

NOTE: All finishes other than 628 are supplied as a cover wrap.



EML310/320 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML310 Series Single Door, 1500 lb Holding Force				
EML310	Single lock	483	575	615
EML310 DP	Single lock w/ DP sensor	563	654	693
EML310 BA DP	Single lock w/ BA sensor, DP sensor	642	732	771
EML310TP Series Single Door, 1500 lb Holding Force				
EML310TP	Single lock w/ encoded armature	676	—	—
EML320 Series Double Door, 1500 lb Holding Force				
EML320	Double lock	924	1,031	1,078
EML320 DP	Double lock w/ DP sensor	1,072	1,179	1,228
EML320 BA DP	Double lock w/ BA sensor, DP sensor	1,215	1,323	1,371
EML320TP Series Double Door, 1500 lb Holding Force				
EML320TP	Double lock w/ encoded armature	1,350	—	—

EML310/320 Options

Item	Description	628 List Add \$	695 List Add \$
Angle Brackets			
AB11	1"H x 1"W x 10-1/2"L, EML310	44	53
AB12	1-1/2"H x 1"W x 10-1/2"L, EML310	46	55
AB13	1-1/2"H x 1-1/4"W x 10-1/2"L, EML310	48	57
AB20	1"H x 1"W x 21"L, EML320	63	80
AB21	1-1/2"H x 1"W x 21"L, EML320	71	91
AB22	1-1/2"H x 1-1/2"W x 21"L, EML320	80	97
L Brackets			
LB10	2-1/2"H x 2"W x 10-1/2"L, EML310	79	—
LB20	2-1/2"H x 2"W x 21"L, EML320	158	—
Filler Bars			
FB11	1/8"H x 3/4"W x 10-1/2"L, EML310	32	—
FB12	1/4"H x 3/4"W x 10-1/2"L, EML310	34	38
FB14N	1/2"H x 5/8"W x 10-1/2"L, EML310	42	46
FB14	1/2"H x 3/4"W x 10-1/2"L, EML310	38	42
FB15	5/8"H x 3/4"W x 10-1/2"L, EML310	40	44
FB21	1/8"H x 3/4"W x 21"L, EML320	46	—
FB22	1/4"H x 3/4"W x 21"L, EML320	46	53
FB24N	1/2"H x 5/8"W x 21"L, EML320	55	61
FB24	1/2"H x 3/4"W x 21"L, EML320	50	57
FB25	5/8"H x 3/4"W x 21"L, EML320	53	59
Blade Stop Spacers			
BSS14	1/2"H x 1-1/2"W x 10-1/2"L, EML310	47	57
BSS15	5/8"H x 1-1/2"W x 10-1/2"L, EML310	52	61
BSS24	1/2"H x 1-1/2"W x 10-1/2"L, EML320	95	113
BSS25	5/8"H x 1-1/2"W x 10-1/2"L, EML320	103	122

Item	Description	628 List Add \$	695 List Add \$
Top Jam Brackets			
TJ10	Top jamb bracket, EML310	142	152
TJ20	Top jamb bracket, EML320	283	305
Conduit Mounting Bracket			
CMB10	1"H × 2-1/4"W × 10-9/16"L, EML310	79	—
Armature Plates			
AP02	5/8" (15.9 mm) thick, EML310/EML320	62	—
AP21	5/8" (15.9 mm) thick, EML310/EML320 with DP function	97	—
Armature Plate Holders			
APH10	Armature plate holder, EML310	79	84
APH15	Armature plate holder, EML310 with DP function	53	58
APH20	Armature plate holder, EML320	158	163
APH25	Armature plate holder, EML320 with DP function	105	110
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—

Glass Door Brackets

Item	Description	630 List Add \$
GDB14	1/2" thick glass, EML310	177
GDB16	3/4" thick glass, EML310	177
GDB24	1/2" thick glass, EML320	336
GDB26	3/4" thick glass, EML320	336

Split Armature Plate

Item	Description	List Add \$
SAP	Split armature plate, EML310	104

EML310/320 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW310	Cover wrap for EML310	84	121
MCW320	Cover wrap for EML320	105	147
MCW310TP	Cover wrap for EML310TP	84	121

EML371/372 Ordering Guide

Series

Electromagnetic Locks

EML

Door Position Sensor

Bond Alert w/Door Position Sensor

Options

DP

BA DP

Finish¹

696 — Gold

693 — Black

691 — Dull Bronze

628 — Clear Anodized Aluminum

626 — Satin Chrome

625 — Bright Chrome

613 — Oxidized Satin Bronze

606 — Satin Brass

605 — Bright Brass

EML

371

628

Single Door, 750 lb

371

Double Door, 750 lb

372

Model

- 1. Lock body supplied in 628. All other finishes supplied as a cover.
- 2. Specify 628 or 695 finish, except BSS752 available in 628 only.



EML371/372 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML371 Single Door, 750 lb Holding Force				
EML371	Single lock	371	450	478
EML371 DP	Single lock w/ DP sensor	433	512	541
EML371 BA DP	Single lock w/ BA sensor, DP sensor	502	580	610
EML372 Double Door, 750 lb Holding Force				
EML372	Single lock	743	838	881
EML372 DP	Single lock w/ DP sensor	867	962	1,005
EML372 BA DP	Single lock w/ BA sensor, DP sensor	1,002	1,097	1,141

EML371/372 Options

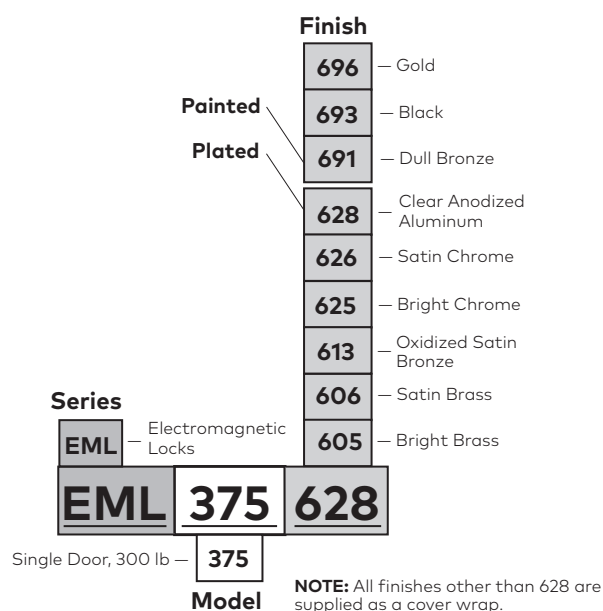
Item	Description	628 List Add \$	695 List Add \$
Angle Brackets			
AB710	1"H x 1"W x 9-3/8"L, EML371	44	48
AB711	1-1/2"H x 1"W x 9-3/8"L, EML371	46	50
AB712	1-1/2"H x 1-1/2"W x 9-3/8"L, EML371	48	53
AB713	1-1/2"H x 2"W x 9-3/8"L, EML371	50	55
AB720	1"H x 1"W x 18-3/4"L, EML372	69	77
AB721	1-1/2"H x 1"W x 18-3/4"L, EML372	71	80
AB722	1-1/2"H x 1-1/2"W x 18-3/4"L, EML372	73	82
AB723	1-1/2"H x 2"W x 18-3/4"L, EML372	75	84
Filler Bars			
FB712	1/4"H x 3/4"W x 9"L, EML371	34	38
FB713	3/8"H x 3/4"W x 9"L, EML371	36	40
FB714	1/2"H x 3/4"W x 9"L, EML371	38	42
FB715	5/8"H x 3/4"W x 9"L, EML371	40	44
FB722	1/4"H x 3/4"W x 18-3/4"L, EML372	46	53
FB724	1/2"H x 3/4"W x 18-3/4"L, EML372	48	55
FB725	5/8"H x 3/4"W x 18-3/4"L, EML372	53	59
Blade Stop Spacers			
BSS714	1/2"H x 1"W x 9-3/8"L, EML371	42	52
BSS715	5/8"H x 1"W x 9-3/8"L, EML371	46	56
BSS724	1/2"H x 1"W x 18-3/4"L, EML372	84	103
BSS725	5/8"H x 1"W x 18-3/4"L, EML372	93	111
Top Jam Brackets			
TJ71	Top jamb bracket, EML371	142	152
TJ72	Top jamb bracket, EML372	283	305

Item	Description	628 List Add \$	695 List Add \$
Armature Plate			
AP03	3/8" (9.5 mm) thick, EML371/EML372	62	—
Armature Plate Holders			
APH71	Armature plate holder, EML371	79	84
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—
APH72	Armature plate holder, EML372	158	163
Glass Door Brackets			
Item	Description	630 List Add \$	
GDB714	1/2" thick glass, EML371	168	
GDB716	3/4" thick glass, EML371	168	
GDB724	1/2" thick glass, EML372	336	
GDB726	3/4" thick glass, EML372	336	

EML371/372 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW371	Cover wrap for EML371	79	105
MCW372	Cover wrap for EML372	95	137

EML375 Ordering Guide

**EML375**

EML375 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML375 Single Door, 300 lb Holding Force				
EML375	Single lock	248	344	371

EML375 Options

Item	Description	628 List Add \$	695 List Add \$
Blade Stop Spacers			
BSS752	1/4"H x 13/16"W x 6-9/16"L, EML375	47	—
Top Jam Brackets			
TJ75	Top jamb bracket, EML375	126	132
Armature Plate			
AP04	5/16" (7.9 mm) thick, EML375	55	—
Armature Plate Holders			
APH75	Armature plate holder, EML375	79	84
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—

Glass Door Brackets

Item	Description	630 List Add \$
GDB754	1/2" thick glass, EML375	168
GDB756	3/4" thick glass, EML375	168

EML375 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW375	Cover wrap for EML375	95	137

Specialized Electromagnetic Locks

EMLSG360/365 Ordering Guide

Specialized Electromagnetic Lock —

Series

EMLSG

EMLSG

360

628

Low Profile Mortise, Sliding Doors, 700 lb —

360

628

— Clear Anodized Aluminum

Compact Mortise, Sliding Doors, 300 lb —

365

Finish

Model



EMLSG360



EMLSG365

EMLSG380 Ordering Guide

Specialized Electromagnetic Lock —

Series

EMLSG

Options

PB80 — Sliding Gate Post Bracket

TJ80 — Swinging Gate Top Jam Bracket

EMLSG

380

628

Weather-Resistant, Swinging or Sliding Gates —

380

628

— Clear Anodized Aluminum

630 — Satin Stainless Steel

Finish

Model



EMLSG380

EMLSG Series Specialized Electromagnetic Locks

Item	Description	628 Finish \$	630 Finish \$
EMLSG360	Mortise lock for sliding doors, 750 lb	494	—
EMLSG365	Mortise lock for sliding drawers, 300 lb	293	—
EMLSG380	Weather-resistant gate lock with stainless steel housing	—	494

EMLSG Option

Item	Description	628 List Add \$	695 List Add \$
TJ80	Top jamb bracket, EMLSG380	121	—
PB80	Post bracket, EMLSG380	—	79
AP03	3/8" (9.5 mm) thick, EMLSG360	62	—
AP04	5/16" (7.9 mm) thick, EMLSG365	55	—

Shear Locks

EMSL Ordering Guide

Options
(multiple options may be ordered)

Wood Door Reinforcement Box (2700-65, 2700-66) —

Wood Door Reinforcement Box (2000-61, 2000-62) —

External LED —

Door Position Switch —

Bond Alert Sensor —

Top Rail Bracket —

WDRB

WDRBM

L3

DPS

BA

ATR

Finish

628

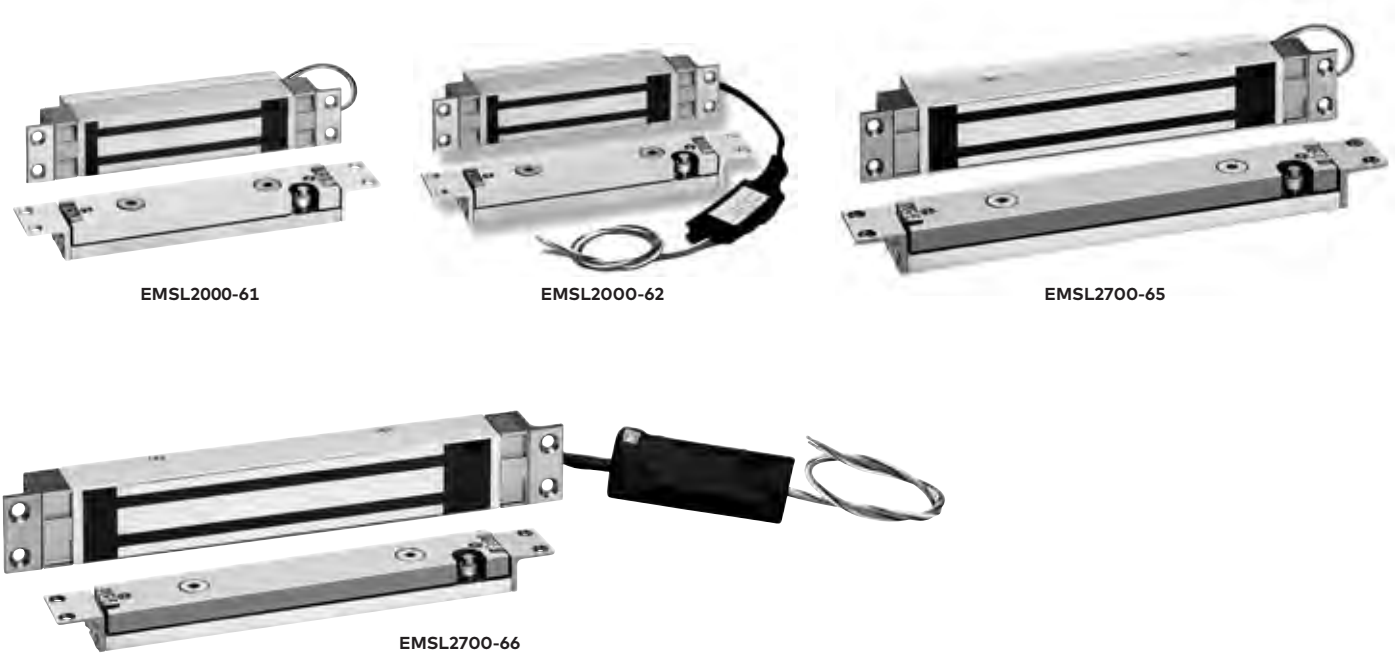
Satin Aluminum
(2061S & 2061TJ
Surface Series only)

Model	2700	2000
Shear Lock, Concealed, 2700 lb Holding Force —		
Micro Shear Lock, Concealed, 2000 lb Holding Force —		

EMSL		65	AC		
Micro Shear Lock Built-In Auto Re-Lock and Time Delay —		61	AC	Mounting Kit - Aluminum Doors (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Surface, Push Side —		61S	FC	Mounting Kit - Flush Steel Doors (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Surface, Pull Side —		61TJ	AHC	Mounting Kit - Wood or Metal Doors w/7/8" to 1-1/8" Web (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Built-In Auto Re-Lock and External Time Delay —		62			
Micro Shear Lock Semi-Concealed, Push Side —		62SC			
Micro Shear Lock Semi-Concealed with Glass Door Bracket ** —		65C x GBRKT			
Built-In Auto Re-Lock and Time Delay (EMSL2700 only) —		65			
Built-In Auto Re-Lock and External Time Delay (EMSL2700 only) —		66			

Function

** Specify 1/2" or 3/4" for glass thickness



EMSL Series Micro Shear Locks (2,000 lb Holding Force)

Item	Description	List \$
EMSL2000-61	Concealed mount with integral time delay. 1-5/8" projection (fits 1-3/4"-2" frame).	1,214
EMSL2000-61S	Surface mount push side of door	1,686
EMSL2000-61TJ	Surface mount pull side of door	1,686
EMSL2000-62	Concealed mount with external time delay. 1-1/4" projection (fits 1-1/4"-1-3/4" frame).	1,214
EMSL2000-62SC	Semi-concealed push side of door. Lock is mortised.	1,434
EMSL2000-62SCGDB-KT1/2	Semi-concealed w/glass door bracket, 1/2" glass. Lock is mortise	1,771
EMSL2000-62SCGDB-KT3/4	Semi-concealed w/glass door bracket, 3/4" glass. Lock is mortised	1,771


* Specify mounting kit for all locks (see options below).


EMSL Series High Shear Locks (2,700 lb Holding Force)

Item	Description	List \$
EMSL2700-65	Built-in auto re-lock and time delay to ensure alignment before re-locking. 1-5/8" projection (fits 1-3/4"-2" frame).	1,315
EMSL2700-66	Built-in auto re-lock and external time delay. 1-1/4" projection (fits 1-1/4"-1-1/2" frame).	1,315

* Specify mounting kit for all locks (see options below).

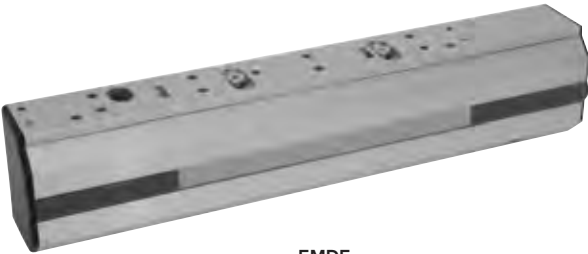
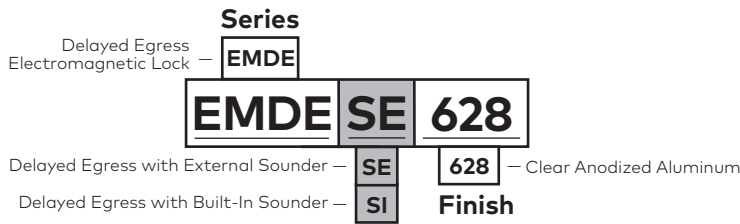
EMSL Series Options

Item	Description	List Add \$
*AHC	Standard mounting armature kit for aluminum and hollow metal doors w/ 7/8" to 1-1/8" deep top channels, wood doors, and factory prepared hollow metal flush edge doors	N/C
*FC	Mounting kit for field prepared horizontal mounting in hollow metal doors w/flush edge	N/C
*AC	Mounting kit for aluminum doors with 1-15/16" web (1 pack of two 1" shims)	N/C
Must specify one of the above options for every shear lock ordered. Add Suffix "M" for Micro Shear Lock Armatures: i.e. AHCM		
ATR	Aluminum top rail armature bracket for leading edge adjustments	536
BA	Bond sensor (Not available on 2062 or 2766)	173
DPS	Door position switch	79
L3	External LED. Mounted separately through the frame 	25
WDRBM	Wood door reinforcement box (Micro-shear)	63
WDRB	Wood door reinforcement box (High-shear)	63

 L3 option may use one, two, or three colors.

Delayed Egress Electromagnetic locks

EMDE Series Ordering Guide



Item	Description	628 Finish \$
EMDE SE	Lock with external sounder, 1200 lb	1,182
EMDE SI	Lock with integral sounder, 1200 lb	1,350

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

AC Series

Available Items

AC200 Keypads		
Item	Description	List \$
AC217 630	Keypad, Indoor 120 user code, satin stainless face plate	422
AC217 605	Keypad, Indoor 120 user code, bright brass face plate	540
AC225 630	Keypad, Outdoor, 480 user code, satin stainless face plate	614
AC228 626	Keypad, Indoor, 480 user code, satin chrome face plate	309



AC217



AC225



AC228

Red Mushroom Push Buttons

Available Items

Item	Color	Label	Diameter	Faceplate	Switch	Faceplate Finish	List \$
PB RE2 MA 628	Red	Exit	1-9/16"	Narrow	Maintained	Brushed Aluminum	150
PB RE2 MO 628	Red	Exit	1-9/16"	Narrow	Momentary	Brushed Aluminum	150
PB RE2 MA 710	Red	Exit	1-9/16"	Narrow	Maintained	Dark Bronze	150
PB RE2 MO 710	Red	Exit	1-9/16"	Narrow	Momentary	Dark Bronze	150
PB EP0 PA 630	Red	Push to exit	1-5/8"	Narrow	Momentary with pneumatic time delay	Satin Stainless	452
PB RE3 MA 628	Red	Exit	1-9/16"	Single Gang	Maintained	Brushed Aluminum	150
PB RE3 MO 628	Red	Exit	1-9/16"	Single Gang	Momentary	Brushed Aluminum	150
PB RE3 MA 710	Red	Exit	1-9/16"	Single Gang	Maintained	Dark Bronze	150
PB RE3 MO 710	Red	Exit	1-9/16"	Single Gang	Momentary	Dark Bronze	150
PB E03 MA 628	Red	Exit	2-3/8"	Single Gang	Maintained	Brushed Aluminum	174
PB E03 MO 628	Red	Exit	2-3/8"	Single Gang	Momentary	Brushed Aluminum	174
PB E03 MA 710	Red	Exit	2-3/8"	Single Gang	Maintained	Dark Bronze	174
PB E03 MO 710	Red	Exit	2-3/8"	Single Gang	Momentary	Dark Bronze	174
PB EP3 PA 630	Red	Push to exit	1-5/8"	Single Gang	Momentary with pneumatic time delay	Satin Stainless	416

Accessories

Item	Description	
TD-ADJ	Field Selectable Timer — 0-30 seconds — wire inline	87
TD-FIX	Fixed Timer — 30 seconds — wire inline	87
SBX	Surface mounting box, single gang — PBBH2 MO 630 SBX	58

PB BH 2 MO 628

Series

Button

Faceplate

Switch

Faceplate Finish

Single Gang
#3 Faceplate

Narrow
#2 Faceplate

PBEO

PBRE

PBEP

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Architectural Hardware Price List #30

193

Blue Mushroom Push Buttons

Available Items

Item	Color	Label	Diameter	Faceplate	Switch	Faceplate Finish	List \$
PB BH2 MA 628	Blue	Handicap	1-9/16"	Narrow	Maintained	Brushed Aluminum	150
PB BH2 MO 628	Blue	Handicap	1-9/16"	Narrow	Momentary	Brushed Aluminum	150
PB BH2 MA 710	Blue	Handicap	1-9/16"	Narrow	Maintained	Dark Bronze	150
PB BH2 MO 710	Blue	Handicap	1-9/16"	Narrow	Momentary	Dark Bronze	150
PB HP2 PA 630	Blue	Handicap	1-5/8"	Narrow	Momentary with pneumatic time delay	Satin Stainless	452
PB BH3 MA 628	Blue	Handicap	1-9/16"	Single Gang	Maintained	Brushed Aluminum	150
PB BH3 MO 628	Blue	Handicap	1-9/16"	Single Gang	Momentary	Brushed Aluminum	150
PB BH3 MA 710	Blue	Handicap	1-9/16"	Single Gang	Maintained	Dark Bronze	150
PB BH3 MO 710	Blue	Handicap	1-9/16"	Single Gang	Momentary	Dark Bronze	150
PB HO3 MA 628	Blue	Handicap	2-3/8"	Single Gang	Maintained	Brushed Aluminum	174
PB HO3 MO 628	Blue	Handicap	2-3/8"	Single Gang	Momentary	Brushed Aluminum	174
PB HO3 MA 710	Blue	Handicap	2-3/8"	Single Gang	Maintained	Dark Bronze	174
PB HO3 MO 710	Blue	Handicap	2-3/8"	Single Gang	Momentary	Dark Bronze	174
PB HP3 PA 630	Blue	Handicap	1-5/8"	Single Gang	Momentary with pneumatic time delay	Satin Stainless	416

Accessories

Item	Description	
TD-ADJ	Field Selectable Timer — 0–30 seconds — wire inline	87
TD-FIX	Fixed Timer — 30 seconds — wire inline	87
SBX	Surface mounting box, single gang — PBBH2 MO 630 SBX	58

PB BH 2 MO 628






Series

Button

Faceplate

Switch

Faceplate Finish



Single Gang #3 Faceplate

Narrow #2 Faceplate

PBHO

PBBH

PBHP

Illuminated Push Buttons

Available Items

Item	Button	Faceplate	Switch	Faceplate Finish	List \$
PB 731 MO 630	2" x 2" LED	Single Gang	Momentary	Brushed Stainless	55
PB 752 MO 628	1" x 1" LED	Narrow	Momentary	Brushed Aluminum	185
PB 752 MO 710	1" x 1" LED	Narrow	Momentary	Dark Bronze	185
Accessories					
Item	Description				
TD-ADJ	Field Selectable Timer — 0-30 seconds — wire inline				65
TD-FIX	Fixed Timer — 30 seconds — wire inline				65
SBX	Surface mounting box, single gang — PB731 MO 630 SBX				58



Rotary/Key Release Switches

Ordering Guide

Red Key Release, 1-9/16" Dia —

Red Rotary, 1-3/4" Dia —

Style

KR¹

RR

Faceplate Option

3

1

— Aluminum, 628 or 710

— Stainless Steel, 630

Mounting Box

SBX

— Surface Mount, Single Gang

Series

PB

MA

630

Push-Button/Switch Actuator —

Maintained —

Switch Function

628

630


710

— Clear Anodized Aluminum (PBRR only)


— Satin Stainless (PBKR only)

— Satin Anodized Dark Oxidized Bronze (PBRR only)

Finish



PBRR



PBKR

1. PBKR Key Switch uses a disc tumbler style cylinder. This style cylinder can NOT be configured into the building master key system.

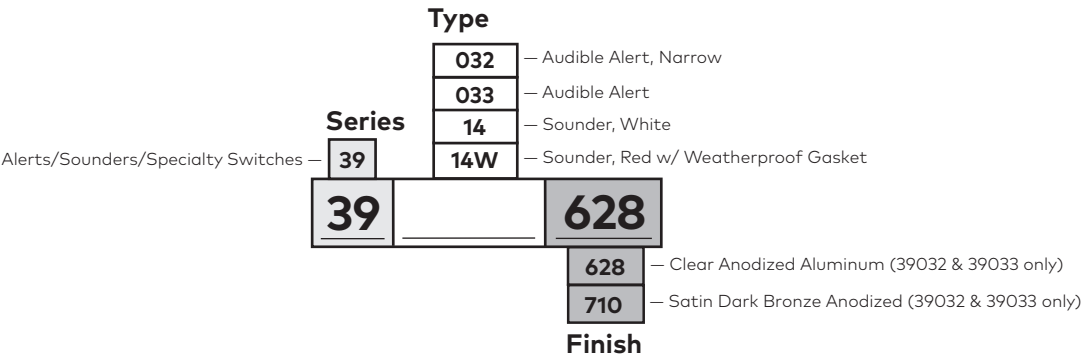
Item	Description	630 Finish \$	628 Finish \$	710 Finish \$
Red Rotary/Key Release Switches, 12/24 VDC				
PBRR	1-3/4" Dia MA, 2A SPDT, rotary release, single gang aluminum	—	192	192
PBKR	1-9/16" Dia MA, 2A SPDT, key release, single gang stainless steel	237	—	—

Mounting Box Options for PB Series

Item	Description	List \$
SBX	Surface Mount	58

39 Series Sounders

Ordering Guide



39032



39033



3914/3914W

39 Series Alerts/Sounders/Specialty Switches

Item	Description	List \$	628 Finish \$	710 Finish \$
Alerts				
39032	Audible alert, narrow	—	179	179
39033	Audible alert	—	179	179
Sounders				
3914	Sounder, red w/ weatherproof gasket	114	—	—
3914W	Sounder, white	163	—	—

KS Series

Ordering Guide

Timer Options²

Key Switch Options

Series

30 Sec Adjustable — EA

30 Sec Fixed — EF

Key Switch Actuator — KS

L2 — 2 Bicolor LEDs (Red/Green)

L1 — Bicolor LED (Red/Green)

Mounting Box

SBX — Surface Mount, Single Gang

KS

628

D

XXXX

Faceplate Options

5 — Narrow Aluminum¹

8 — Single Gang Aluminum

01 — MA SPDT

02 — MO SPDT

03 — MA DPDT

04 — MO DPDT

07 — 2 MO SPDT

08 — 1 MO SPDT / 1 MA SPDT

17 — 2 MO SPDT Reset/Bypass

Finish

628 — Clear Anodized Aluminum

710 — Satin Dark Bronze Aluminum

Switch Function

T — Temporary SFIC

J — SFIC (Less Core)

C — SFIC (With Core)

L — Less Cylinder

D — Conventional Cylinder

G — Temporary Schlage LFIC

R — Schlage LFIC (less core)

F — Schlage LFIC

X6 — Arrow Choice 6P SFIC (Less Core)

X7 — Sargent XC 7P and Arrow Choice 7P SFIC (Less Core)

See Brochure for Keying Options

1. Faceplate option 5 only available with switch functions 01 and 02.
2. Timer options only available with switch function 02.
3. List price includes default conventional cylinder.



KS8 Single Gang Aluminum



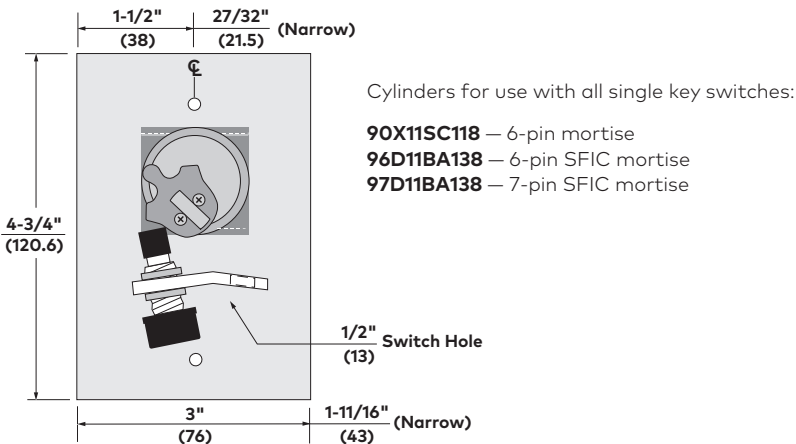
KS5 Narrow Aluminum

KS Series Key Switches

Item	Description	List \$
KS800 Series Single Gang Aluminum		
KS801	MA SPDT	169
KS802	MO SPDT	169
KS 802 EA	MO SPDT, electronic timer, 1–30 sec adjustable	261
KS 802 EF	MO SPDT, electronic timer, 30 sec fixed	261
KS 803	MA DPDT	169
KS 804	MO DPDT	169
KS 503	MA DPDT	169
KS 504	MA DPDT	169
KS807	MO (2) SPDT	214
KS808	MO SPDT/MA SPDT	214
KS817	MO (2) SPDT, labeled Reset/Bypass	214
KS500 Series Narrow Aluminum		
KS501	MA SPDT	169
KS502	MO SPDT	169
KS502 EA	MO SPDT, electronic timer, 1–30 sec adjustable	261
KS502 EF	MO SPDT, electronic timer, 30 sec fixed	261
KS 502 PA	(2) SPDT, pneumatic timer, 2–60 sec adjustable	462

Options

Item	Description	List Add \$
Key Switch Options		
L1	One (1) bicolor (red/green) LED added to faceplate	20
Mounting Box Options		
SBX	Surface mount, single gang	58



Cylinder, Keying, and Keyway Options for KS Series

Cylinder	Option	Description	Examples	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)				
		Keying with conventional cylinder (default)	KS02628	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)		N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys		N/C
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys		12
	NS2	Keyed alike double cylinder locks; SC keyway with 2 keys		24
	1-Bit	Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately)		12
	0-Bit	Operated by 0-bit key; D100 keyway — Keys sold separately		12
	0-Bit	Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks		12
	MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately		16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately		32
	CMK	Construction master keyed single cylinder locks — Keys sold separately		18
	CM2	Construction master keyed double cylinder locks — Keys sold separately		36
L		Keying less conventional cylinder	KS02628L	Deduct 30
Interchangeable Core Cylinders				
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — Keys sold separately		40
J		SFIC — Housing with disposable plastic SFIC plug		N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately		45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately		40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately		45
Cylinder Housings Less Cores				
R		Housing prepared for Schlage LFIC		8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC		8
X6		Housing prepared for Arrow Choice 6P SFIC		8

1. For uncombined cores, **UNC**, cores must be ordered separately.

⊗ Denotes keys must be ordered separately

Cut Keys Ordered Separately

Item	Description	List \$
45101	SFIC Cut key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut key — Change key, master key, or control key; D100 keyways — D100 etc.	10
45404	CONV/LFIC Cut key — 1-bit key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC Key blank — SC keyway	1.60
44104SC	LFIC Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies
- See Keys and Key Blanks section for complete list.

Accessories

Available Items

Item	Description	List \$
Power Transfer		
ES105	Power transfer conduit — satin chrome finish	196
Flex Loops		
3118 628	Loop, 18", surface mount flex, satin aluminum finish	37
3118 695	Loop, 18" flex, surface mount, less wires, dark bronze painted	55
3118 714	Loop, 18" flex, surface mount, less wires, white painted	55
3218 630	Loop, 18" flex, heavy duty, less wires, satin stainless	72
Wired Hinges		STD/DPS
PTH4 626 / PTH4 DPS 626	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	280/372
PTH4 613 / PTH4 DPS 613	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	280/372
PTH4 605 / PTH4 DPS 605	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	280/372
PTH6 626 / PTH6 DPS 626	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	442/418
PTH6 613 / PTH6 DPS 613	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	442/418
PTH6 605 / PTH6 DPS 605	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	442/418
PTH10 626 / PTH10 DPS 626	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	372/467
PTH10 613 / PTH10 DPS 613	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	372/467
PTH10 605 / PTH10 DPS 605	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	372/467
Wired Pivots		
75200 626 (standard)	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin chrome finish	564
75200 605	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright brass finish	564
75200 606	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin brass finish	564
75200 611	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright bronze finish	564
75200 612	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin bronze finish	564
75200 613	Pivot, 3/4" offset intermediate, electrified, 8 wire, dark bronze finish	564
75200 619	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin nickel finish	564
75200 625	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright chrome finish	564
E80622 630 (Standard)	Pivot, center hung top, electrified, 2 wire, satin chrome finish	616
E80622 605	Pivot, center hung top, electrified, 2 wire, bright brass finish	616
E80622 606	Pivot, center hung top, electrified, 2 wire, satin brass finish	616
E80622 611	Pivot, center hung top, electrified, 2 wire, bright bronze finish	616
E80622 612	Pivot, center hung top, electrified, 2 wire, satin bronze finish	616
E80622 613	Pivot, center hung top, electrified, 2 wire, dark bronze finish	616
E80622 619	Pivot, center hung top, electrified, 2 wire, satin nickel finish	616
E80622 629	Pivot, center hung top, electrified, 2 wire, bright stainless finish	616
E80622 689	Pivot, center hung top, electrified, 2 wire, aluminum painted finish	616
E80622 695	Pivot, center hung top, electrified, 2 wire, dark bronze painted finish	616
E80624 630 (Standard)	Pivot, center hung top, electrified, 4 wire, satin chrome finish	616
E80624 605	Pivot, center hung top, electrified, 4 wire, bright brass finish	616
E80624 606	Pivot, center hung top, electrified, 4 wire, satin brass finish	616
E80624 611	Pivot, center hung top, electrified, 4 wire, bright bronze finish	616
E80624 612	Pivot, center hung top, electrified, 4 wire, satin bronze finish	616
E80624 613	Pivot, center hung top, electrified, 4 wire, dark bronze finish	616
E80624 619	Pivot, center hung top, electrified, 4 wire, satin nickel finish	616
E80624 629	Pivot, center hung top, electrified, 4 wire, bright stainless finish	616
E80624 689	Pivot, center hung top, electrified, 4 wire, aluminum painted finish	616
E80624 695	Pivot, center hung top, electrified, 4 wire, dark bronze painted finish	616

Request to Exit Touch Bars (No latch assembly)

Item	Description	628, 711	605, 629, 630
		Standard Finish \$	Plated Finish \$
MSD550	Exit touch bar with mechanical switch (power transfer required), 628 or 711 finish standard, optional plated finishes 605, 629, 630	383	611

Timers/Relays

Item	Description	List \$
14-2	7-day programmable timer with memory and battery back-up. Specify 12 or 24 V	402
TD-ADJ	0-30 second adjustable timer	87
TD-FIX	30 second fixed timer	87
TDM	Time delay module sequencer relay	243

Desk Switches

Item	Description	List \$
PD15-1	MA SPDT	180
PD15-2	MO SPDT	123
PD15-3	MA SPDT (Toggle)	216

Desk Top Models for One or Two Doors

Item	Description	List \$
CC401DTM	One Momentary (MO) switch and one LED	364
CC402DTM	Two Momentary (MO) switches and two LEDs	453
CC403DTM	One Momentary (MO) and one Maintained (MA) switch and two LEDs	544
CC402DTMA	Two Maintained (MA) switches and two LEDs	453

Specialty Switches

Item	Description	List \$
3909S MA	Rocker switch, maintained	65
3909S MO	Rocker switch, momentary	65
39043B	Emergency pull station, blue with red pull	185
39043Y	Emergency pull station, yellow with red pull	209

Door Position Sensors (SPDT)

Item	Description	List \$
DPS11	Adjustable ball type SPDT, 5 amp	73
DPS112	Adjustable ball type 2 SPDT, 5 amp	110
MC4	Recessed magnetic	44
MC4M	Recessed magnetic mounted on plate	142
MC7	Biased high security recessed magnetic	110

Passive Infrared Egress Control

Item	Description	List \$
MS1RV1	Motion sensor (Requires PS1 RMT)	371
PS1RMT	Remote control for motion sensor	62
MD31DOW	Motion sensor with time delay — off white	371
MD31DB	Motion sensor with time delay — black	371

Monitor Strikes

Item	Description	List \$
MS12	Cylindrical latch monitor, 2-3/4" SPDT	203
MS12D	Cylindrical latch monitor, 2-3/4" DPDT	261
MS14	Cylindrical latch monitor, 4-7/8" SPDT	203
MS14D	Cylindrical latch monitor, 4-7/8" DPDT	261
MS16	Mortise lock latch monitor SPDT	203
MS16D	Mortise lock latch monitor DPDT	261
MS18	Mortise lock dead bolt monitor SPDT	203
MS18D	Mortise lock dead bolt monitor DPDT	279
MS20	Mortise lock latch and bolt monitor SPDT	261
MS20D	Mortise lock latch and bolt monitor DPDT	347

ED900 Series
Ordering Guide

Low Energy Swing Door Operator —

Power Door Operator —

Model

900

Function

CMP

Companion
(Not Powered)

PR

Mount/Arm

T

T275

J8

J12

Options

PC

CB

Power Cord

Conduit Box

Remote Key switch
(628 finish) less cylinder

Series

ED

900

SW

689

Application

Pair of Doors
2 ED900s

Cover

SW

FWS

FW2

FWPRS

FWPR3

Painted

Finish

Standard Width

Full Width, Sgl. Door,
Seamless Cover

Full Width, Sgl. Doors
2 piece cover

Full Width, Pair of
Doors, Seamless
Cover

Full Width, Pair of
Doors, 3-Piece

600

689

690

691

693

695

696

Custom

Designer

Primed

Aluminum

Statuary Bronze

Dull Bronze

Black

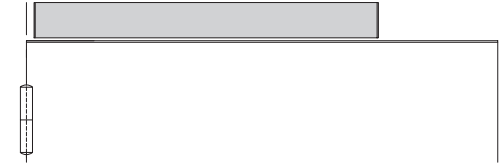
Dark Duranodic Bronze

Gold

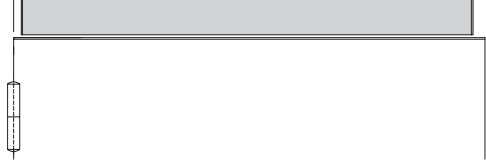
Custom Painted Finish

Designer Painted Finish

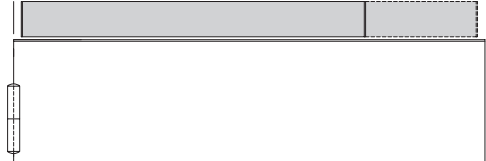
SW
Standard Width 27"; Single Door



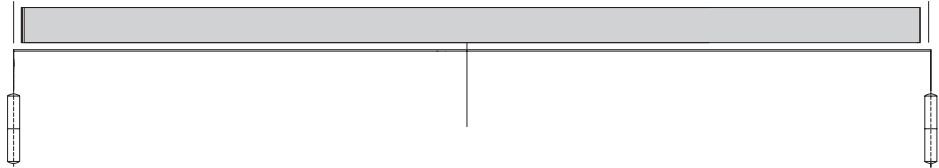
FWS
Seamless Full Width Cover,
Single Door, From 29" (737 mm)
to 48" (1219 mm)



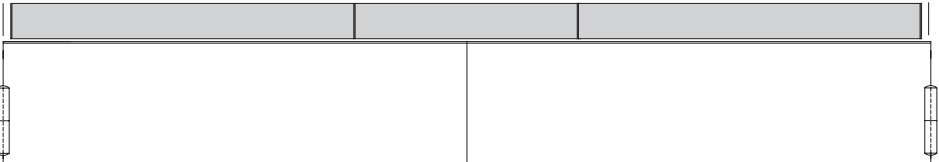
FW2
Full Width Cover, 2-Pieces,
Includes 27" SW Cover and
extension cover up to
21" (533 mm).



FWPRS
Seamless Full Width Cover
for Pair of Doors, From 56"
(1422 mm) to 96" (2438 mm)



FWPR3
Full Width Pair of Doors,
includes two 27" Standard
Width Covers, and extension
cover to fill remaining opening,
up to 35" (889 mm).



ED900 Series Low Energy Operators

Single Door Applications

Model	Arm	Mounting	List Add Painted \$
ED900	T	Pull-side, regular mount, track arm, 0"–1" reveal	5,724
ED900	T275	Pull-side, regular mount, track arm, 1"–2-3/4" reveal	5,879
ED900	J8	Push-side, top jamb mount, 0"–8" reveal, mechanical arm stop	5,724
ED900	J12	Push-side, top jamb mount, 8"–12" reveal, mechanical arm stop	5,879
Covers			
SW		Standard width cover, 27", included with ED900	N/C
FWS		Full width cover for single door (door widths from 29"–48"), double mode switch and cable included.	253
FW2		A 27" standard cover, with field cut cover and mounting plate, (door width up to 48"), seam concealer, double mode switch and cable included.	253

Pair of Door Applications (Includes two ED900 Operators)

Model	Arm	Mounting	List Add Painted \$
ED900PR	T	Two ED900 operators, pull-side mount with track arms, 0"–1" reveal for pairs of doors	11,445
ED900PR	T275	Two ED900 operators, pull-side mount with track arms, 1"–2-3/4" reveal, for pairs of doors	11,766
ED900PR	J8	Two ED900 operators, push-side, top jamb mount arms, 0"–8" reveal, for pairs of doors	11,445
ED900PR	J12	Two ED900 operators, push-side, top jamb mount arms, 8"–12" reveal, for pairs of doors	11,766
ED900PRCMP	T	ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 0"–1" reveal for pairs of doors	9,212
ED900PRCMP	T275	ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 1"–2-3/4" reveal for pairs of doors	9,212
ED900PRCMP	J8	ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 0"–8" reveal for pairs of doors	9,212
ED900PRCMP	J12	ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 8"–12" reveal for pairs of doors	9,212
Covers			
SW		Two standard width covers, 27", for two ED900 operators	N/C
FWPRS		Seamless full width cover for pair of doors (door widths from 56"–96"), includes center mounting plate, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper.	504
FWPR3		Two 27" standard covers with field cut cover and mounting plate (door widths from 56"–96"), with seam concealers, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper.	504

NOTE: ED900 T, J8, J12 and ED900PR T, J8, J12 models include all axle extension 5/16" (9mm), 3/4" (20mm), 1-1/8" (30mm), and 2-3/8" (60mm).

Options

Item	Description	List Add \$
Special Finishes		
Custom Color	Custom painted finish selected from DORMA RAL color pal book. For details, see DORMA Finishes Cross Reference, page viii.	
	Per operator, set-up charge (Net)	65
	Per operator, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each, 2" x 2" color chip samples required. For details, see DORMA Finishes Cross Reference, page viii.	
	Per operator, non-refundable development/set-up charge (Net)	240
	Per operator, list add	75
Electrical Connection Options		
CB	Conduit box (only)	62
PC	Power cord (includes conduit box and power cord)	121

Accessories

Item	Description	List \$
Hard Wired Switches and Accessories		
WS1	Wall Switch — 6" square	290
WS 1 LOGO	Wall switch — with wheelchair logo only, 6" square	290
WS 1 SQ4	Wall switch, 4-1/2" square	322
WS 1 RND4	Wall switch, 4-1/2" round	322
WSTLS	Wall switch, touch-less sensor (available in white, gray, black)	496
FS 1	Frame switch, 1-3/4" x 4-1/2"	198
FS 1 LOGO	Frame switch with wheelchair logo only, 1-3/4" x 4-1/2"	198
UMB	Universal mounting box, for surface mounting WS-1, where no junction box is supplied	127
UMBFR	Universal mounting box flush mount ring, dress ring for WS-1	83
UMBRFT	Universal mounting box only, for 6" square WS/RFT 1 type switches (includes circuit board)	296

Item	Description	List \$
RF Switches and Accessories		
WSRFT 1	Wall switch — RF 300 MHz, 6" square	477
WSRFT 1 LOGO	Wall switch — RF 300 MHz, 6" square, with wheelchair logo only	477
WSRFT 1 433	Wall switch — RF 433 MHz, 6" square	466
WSRFT 1 433 SQ4	Wall switch — RF 433 MHz, 4-1/2" square	466
WSRFT 1 433 RND4	Wall switch — RF 433 MHz, 4-1/2" round	466
RFR	RF receiver, 300 MHz, 12 or 24 AC/DC (can be powered from ED900)	328
RFR 433	RF receiver, 433 MHz, 12 or 24 VAC/DC, 24AC (can be powered from ED900)	233
HHRFT 1 433	Hand held transmitter, 433 MHz	141
HHRFT 2 433	Hand held dual transmitter, 433 MHz	193
HHRFT 4 433	Hand held four button transmitter, 433 MHz	244
KCRFT 2 433	Key chain dual transmitter, 433 MHz	127
Miscellaneous Accessories		
SP1	Axle adaptor, zero extension	67
SP2	Axle adaptor, 3/4" (20mm) extension	67
SP3	Axle adaptor, 1-1/8" (30mm) extension	67
SP6	Axle adaptor, 2-3/8" (60mm) extension	79
SCRPK, ED900 Track	ED900 track arm, screwpack	12
970	Angle bracket	264
SCRPK900970	ED900 970 bracket, screwpack	12
930	Drop plate for arm shoe	68
SCRPK900930	930 drop plate, screwpack	12
BSTP25	Bumper/stop (1/4" thick plate)	73
BSTP50	Bumper/stop (1/2" thick plate)	73
BSTPSHM25	Bumper/stop shim, 1/4" thick	73
BSTPSHM50	Bumper/stop shim, 1/2" thick	73
BUMPER BLK	Bumper only	25
HEXKEY T	Hex key, 5mm, T-handle	18
DECAL ED900	Decal, ED900 door set	48
PRCONKIT96	Pair connection kit up to 96" opening width	186
TERMCONBD	Terminal Connection Board	82
T	Pull side track mount arm, 0"–1" reveal	269
T275	Pull side deep reveal track mount arm, 1"–2-3/4" reveal	420
J8	Push side top jamb mount arm, 0"–8" reveal	269
J12	Push side top jamb deep reveal mount arm, 8"–12" reveal	420
CAPSCOV5	Plastic endcaps/pinion cover	24





























































































Surface Closers

Product Guide (1 of 2)

SURFACE MOUNTED CLOSERS	Full Cover	Slimline Cover	No Cover
Grade 1 — Cam Action Fully Adjustable (Power) Size	TS93	—	—
Grade 1 — Heavy Duty Fully Adjustable (Power) Size	8900	—	—
	STA8900	—	—
Grade 1 — Fully Adjustable (Power) Size	8600 × FC/FMC/FCSL	8600 × COV	—
	STA8600 × FC/FMC/FCSL	STA8600 × COV	—
Grade 1 — Adjustable (Power) Size	7400 × FC/FCSL	7400 × COV	7400
	STA7400 × FC/FCSL	STA7400 × COV	STA7400
	—	U1500 × COV 15	U1500
Grade 1 — Sized (Power) per Application	—	7300 × COV	7300

Surface Closers

Product Guide (2 of 2)

 Yes  No	A156.4 Grade1	UL10C	Advanced Cam and Roller Design	Rack and Pinion Design	Stainless	Plated or Decorative Finishes	Standard Painted Finishes	Custom Painted Finishes	Adjustable Power	Fixed Power
TS93										
8900										
STA8900										
8600										
STA8600										
7400										
U1500							 *			
7300										
GSR										

* 689 and 695 only.

TS93 Series

Ordering Guide

Arm Type

171°-180° Pocket Mount —

120°-170° Pocket Mount —

90°-119° Pocket Mount —

90° Pocket Mount —

Spring Stop Track Hold Open (Pull) —

Push Side Track Hold —

Pull Side Track Hold —

Spring Stop Track (Push) —

Spring Stop Track (Pull) —

Push Side Track —

Pull Side Track —

TPKT180

TPKT170

TPKT119

TPKT90

STH

PTH

TH

SPT

ST

PT

T

Painted

PNT

696

695

693

691

690

689

600

— Special Sprayed Finish (must specify)

— Gold

— Dark Duranodic Bronze

— Black

— Dull Bronze

— Statuary Bronze

— Aluminum

— Primed

Fastener Pack

SN4

SN3

— Sex Nuts for 1-3/8" Door

— Sex Nuts for 1-3/4" Door

TS93

15

T

SN3

CS*

689

TS93

15

56

CS*

605

630

Model

Spring Size

Options

Architectural

Finish

— Size 1-5

— Size 5-6

Bumper Cushion

— Bright Brass

— Satin Stainless

Plated

* Available for use with T, TH, PT, PTH arms only.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to TS93 Series product brochure for details.

Architectural Hardware Price List #30

211

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Body	Arm	Mounting	Painted Finish \$	605/630 \$
Slide Track Non-Hold Open				
TS9315, TS9356	T	Door mounted (pull side)	557	923
	PT	Soffit mounted (push side)	557	923
Slide Track Hold Open				
TS9315, TS9356	TH	Door mounted (pull side)	583	950
	PTH	Soffit mounted (push side)	583	950
Slide Track Non-Hold Open w/Spring Cushion				
TS9315, TS9356	ST	Door mounted w/ stop (pull side)	802	1,211
	SPT	Soffit mounted w/ stop (push side)	802	1,211
Slide Track Hold Open w/Spring Cushion				
TS9315, TS9356	STH	Door mounted w/ stop (pull side)	831	1,240

NOTE: S-track (stop) units ordered in 630 finish are furnished as a combination of 619 and 630 finish components.

Body	Arm	Mounting	Painted Finish \$
90° Slide Track/Pocket Pivot Applications			
TS9356	TPKT90	90° track application less pocket pivots	597
		For nonfire-rated applications, order (3 ea.) plated finish 75520 pocket pivots, separately	
		For 3-hour fire-rated applications, order (3 ea.) plated finish 75523 pocket pivots, separately	
90°–180° Slide Track/Pocket Pivot Applications			
TS9356	TPKT119	90° to 119°, offset pivots or hinges, closer on door, track in pocket. Order EM504 electromagnet separately.	721
	TPKT170	120° to 170°, closer on wall in pocket, track on door. Order EM504 electromagnet separately.	762
	TPKT180	171° to 180°, closer on wall in pocket, track on door. Order EM504 electromagnet separately.	799

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add/Deduct \$
CS	Cushion stop/bumper to help slow door in normal opening cycle (for T, TH, PT, PTH arms only)	37
SN4	(4) each 10-32 aluminum sex nuts for 1-3/8" door	N/C
LSN	Less sex nuts (less SN3 pack)	Deduct 5
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/ setup charge (Net)	270
	per closer, list add	35

NOTES:

- Painted finish price includes full metal cover with plastic end caps.
- Specify closer and arm designation and finish when ordering
- TS93 packaged (2) units per master carton.
- SN3 sex nuts and (DA) delayed action is standard with all TS93 closers.

8900 Series

Ordering Guide

Spring Size				Body Cover		Accessory Plates		Other Accessories	
Fixed size 2 for TEL —	02		Dual Closer Body System	Full Plastic —	FC			AB89	Angle Bracket
Adjustable 1–6 —	16	TANDEM		Full Plastic Slotted —	FCSL	Drop Plate —	DP89	NFHD	Narrow Frame Bracket, Heavy Duty
Fixed Size 7 —	07	TEL	Telephone Booth Closer	Full Metal Cover —	FMC**	Back Plate —	BP89	FTHD	Flush Transom Bracket, Heavy Duty
Adjustable 5–6 —	56	DA	Delay					BS	Blade Stop Spacer
								BSHD	Blade Stop Heavy Duty
89		16		AF89		FC	SN1		689
Series 8900	Flat Form Non-Hold Open, Tri-Pack —		AF89P	PFT	PA Transom	TX89	Torx Security Pack	605	Polished Brass
	Flat Form Non-Hold Open, TJ 4"–8" Reveal —		AF89J	PD	Drop Bracket	SN2	Sex Nuts 1-3/8"	606	Satin Brass
	Flat Form Non-Hold Open, Reg./TJ 0"–4" Reveal —		AF89	MJ*	Mortise Jamb	SN1	Sex Nuts 1-3/4"	611	Polished Bronze
Flat Form Non-Hold Open, Rigid Regular Mount —			RRA	PA Bracket		SNDPK	Std. and Self-Drilling	612	Satin Bronze
Friction Hold Open, Tri-Pack —			FHP			DPK89	Self-Drilling	613	Oxidized Satin Oil Rubbed Bronze
Friction Hold Open, TJ 4"–8" Reveal —			FHJ			SNTPK	Std. and Self-Tapping	618	Polished Nickel
Friction Hold Open, Reg./TJ 0"–4" Reveal —			FH			TPK89	Self-Tapping	619	Satin Nickel
Plunger Hold Open, Parallel Arm (TJ 1-1/2"–3-1/2" Reveal) —			PHP			Fastener Pack		625	Polished Chrome
Plunger Hold Open, Reg./TJ 0"–1-1/2" Reveal —			PH					626	Satin Chrome
Heavy-duty Door Saver Cushion, Parallel —			DS					630**	Stainless Satin Finish with Stainless Base Material
Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel —			DST					600	Primed
Extra Heavy-duty Door Saver Spring Cushion, Parallel —			SDS					689	Aluminum
			SDST	Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel —				690	Statuary Bronze
Heavy-duty Cushion, Reg./TJ 0"–3-1/2" Reveal —			IS					691	Dull Bronze
			ISH	Heavy-duty Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal —				693	Black
Extra Heavy-duty Spring Cushion Reg./TJ 0"–3-1/2" Reveal —			SIS*					695	Dark Duranodic Bronze
			SISH	Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal —				696	Gold
Heavy-duty Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —			ISJ					PNT	Special sprayed finish (must specify)**
			ISJH	Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal —				Finish	
Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —			SISJ*						
			SISJH	Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal —					
Super Parallel Arm —			SPA						
Super Parallel Arm Thumb Turn Hold Open —			SPAT						
Track, Pull Side Door Mounted —			T						
Jamb Track, Pull Side Frame Face Mounted —			JT						
Push Track, Push Side Soffit Mounted —			PT						
Track Double Egress, Pull Side Transom Mounted —			TDE						
			FT	Flush Track, Push Side Transom Mounted —					
Track Hold Open, Pull Side Door Mounted —			TH						
Push Track Hold Open, Push Side Soffit Mounted —			JTH	Jamb Track Hold Open, Pull Side Frame Face Mounted —					
			PTH						
Flush Track Hold Open, Pull Side Frame Face Mounted —			TDEH	Track Double Egress Hold Open, Pull Side Frame Face Mounted —					
			FTH						
Track Application, 90° Pocket Door, Includes 3 ea. 75520 Pocket Pivots (8956 only) —			TPKT90	Track Application, 90° Pocket Door (8956 only) —					
			TPKT90/P						
Double Lever Flat Form Arm, 90° Pocket Door (8907 only) —			T PKT90/PF	Track Application, 90° Pocket Fire Door, Includes 3 ea. 75523 Pocket Pivots —					
			AFP KT90						
			AFP KT180	Double Lever Flat Form, 180° Pocket Door (8907 only) —					
Arm Type									

NOTES:

- All combinations of features and options are not available for all models. Please refer to 8900 product brochure for details.
- Non-fire rated, 90TPK (90° pocket) applications require (3 ea.) 75520 pocket pivots, ordered separately.
- Fire rated, 90 TPK (90° pocket) applications require (ea.) 75523 pocket pivots, ordered separately.

*When used with flat form non-hold open arms, the bracket must be used with a special length arm. Specify AF8MJ.

**Optional 630 stainless satin finish with stainless base material only available for SIS/SISJ arms or FMC

NOTES:

- All combinations of features and options are not available for all models. Please refer to 8900 product brochure for details.
- Non-fire rated, 90TPK (90° pocket) applications require (3 ea.) 75520 pocket pivots, ordered separately.
- Fire rated, 90 TPK (90° pocket) applications require (3 ea.) 75523 pocket pivots, ordered separately.

*When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm.
Specify AF8MJ.

**Optional 630 stainless satin finish with stainless base

***For optional dormakaba custom color or designer Color Finishes, contact Customer Service.

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open				
8916, 8956	AF89P	PA, REG & TJ for reveals to 4" (flat)	513	859
	AF89J	TJ for reveals 4" to 8" (flat)	509	799
	AF89	REG or TJ for reveals to 4" (flat)	503	792
	RRA	REG, rigid regular mount arm (flat)	565	—
Bumper or Spring Cushion				
8916, 8956	DS	Heavy-duty door saver cushion parallel arm	569	920
	DST	w/thumb turn hold open	618	963
	SDS	Extra heavy-duty door saver spring cushion parallel arm	718	1,156
	SDST	w/thumb turn hold open	766	1,205
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	708	1,033
	ISH	Heavy-duty cushion arm, w/ hold open REG and TJ for 0" to 3-1/2" reveal (not available on 8956)	758	—
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	758	*1,174
	SISH	w/hold open, REG and TJ for 0" to 3-1/2" reveal (not available on 8956)	839	—
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	733	1,053
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956)	783	—
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	814	*1,198
	SISJH	w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956)	862	—
Heavy Duty PA				
8916, 8956	SPA	Super parallel arm	533	879
	SPAT	w/thumb turn hold open	582	920
Hold Open				
8916, 8956	FHP	Friction PA, REG & TJ for reveals to 4"	550	—
	FHJ	TJ for reveals 4" to 8"	546	—
	FH	REG or TJ for reveals to 4"	542	—
	PHP	Plunger PA & TJ for reveals 1-1/4" to 3-1/4"	633	974
	PH	REG or TJ for reveals 0" to 1-1/4"	629	907

* Available in 630 finish only and not intended for corrosive environments.

NOTE: Standard arm configuration is indicated in **bold**.

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Slide Track				
8916, 8956	T	Door mounted (pull side)	546	879
	JT	Frame mounted (pull side)	546	879
	FT	Flush transom mounted (push side)	546	879
	PT	Soffit mounted (push side)	546	879
	TDE	Frame mounted double egress frame (pull side), specify hand	608	939
Track Hold Open				
8916, 8956	TH	Door mounted (pull side)	571	904
	JTH	Frame mounted (pull side)	571	904
	FTH	Flush transom mounted (push side)	571	904
	PTH	Soffit mounted (push side)	571	904
	TDEH	Frame mounted double egress frame (pull side), specify hand	632	968
Pocket Applications				
8956	TPKT90	Track application, 90 degree pocket door	546	879
8907	AFPKT90	Double lever flat form arm, 90 degree pocket door	546	891
	AFPKT180	Double lever flat form arm, 180 degree pocket door	546	933

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts


Options

Item	Description	List Add/Deduct \$
DA	Adjustable delayed action (suffix to model)	35
TEL	Telephone booth closer (size 2 spring only, holds door ajar, suffix to model)	35
FCSL	Full plastic slotted cover (low ceiling conditions)	N/C
FMC	Full metal cover (handed for TJ or T [FMCL/FMCR])	7
FMCLL	Full metal cover, lead lined. Handed & non-handed.	118
SN2	(4) each 1/4-20 aluminum sex nuts for 1-3/8" thick door	N/C
LSN	Less sex nuts (less SN1 pack)	Deduct 5
DPK89	All fasteners to be self-drilling (in lieu of standard fasteners)	N/C
SNDPK	Standard fasteners and DPK89	11
TPK89	All fasteners to be self-tapping (in lieu of standard fasteners)	N/C
SNTPK	Standard fasteners and TPK89	11
TX89	All exposed fasteners to be Torx security fasteners (n/a with track applications)	28
TANDEM	Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions 8916 or 8956 (select one). SPA, FMC.	588
TANDEM	Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions. 8907, SPA, FMC.	617
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

- All painted components w/plated line item will be painted complementary finish.
Example: For a line item ordered w/plated 626 FMC only, all other components will be 689.
- Painted finish price includes full plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), finish, and options when ordering.
All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- Sex nuts for 1-3/4" door (SN1) furnished standard with all 8900 and included in price. Specify (SN2) for 1-3/8" door.

Accessories

Item	Description	List \$
BP89	Backplate for top jamb with frame < 2-7/8" wide	33
DP89	Drop plate for PA where top rail is < 5-3/4"	33
AB89	Angle bracket for closer with full plastic cover	60
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AF89 only)	33
MJ 	Mortised jamb bracket, non-hold open arms (AF89 only)	23
BS	Blade stop spacer (P89, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	46

 When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ for 8600 or 8900 Series closers.

8600 Series

Ordering Guide

Series				Cover				Fastener Pack			
8600				Slim Cover				LSN			
16				Full Plastic				METRIC			
Delay				Full Plastic Slotted				AWS			
DA				Full Metal Cover				TX86			
								SNTPK			
								TPK86			
								SNDPK			
								DPK86			
								SNB2			
								SNB1			
								COMBO			

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open				
8616	AF86P	PA, REG and TJ for reveals to 4" (flat)	364	710
	AF86J	TJ for reveals 4" to 8" (flat)	352	644
	AF86	REG or TJ for reveals to 4" (flat)	349	634
	ARP	PA, REG and TJ for reveals to 4" (round)	351	674
	ARNP	Narrow profile, REG or TJ for reveals to 4" (round)	337	611
	ARJ	TJ for reveals 4" to 8" (round)	341	615
	AR	REG or TJ for reveals to 4" (round)	337	611
	AO8P	PA, REG and TJ secured elbow for reveals to 4" (round)	351	—
	AO8	REG or TJ secured elbow for reveals to 4" (round)	347	—
Bumper or Spring Cushion				
8616	DS	Heavy-duty door saver cushion parallel arm	425	755
	DST	w/ thumb turn hold open	476	803
	SDS	Extra heavy-duty door saver spring cushion parallel arm	558	988
	SDST	w/ thumb turn hold open	606	1,035
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	551	855
	ISH	Heavy-duty cushion arm w/hold open, REG and TJ for 0" to 3-1/2" reveal	598	—
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	627	*1,001
	SISH	w/ hold open, REG and TJ for 0" to 3-1/2" reveal	673	—
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	574	887
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal	622	—
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	650	*1,027
	S-ISJH	w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	696	—
Heavy Duty PA				
8616	SPA	Super parallel arm	382	722
	SPAT	w/ thumb turn hold open	430	771
Hold Open				
8616	FHP	Friction PA, REG and TJ for reveals to 4"	409	—
	FHJ	TJ for reveals 4" to 8"	394	—
	FH	REG or TJ for reveals to 4"	390	—
	PHP	Plunger PA and TJ for reveals 1-1/2" to 3-1/2"	480	816
	PH	REG or TJ for reveals 0" to 1-1/2"	475	764
Slide Track				
8616	T	Door mounted (pull side)	394	712
	JT	Frame mounted (pull side)	394	712
	FT	Flush transom mounted (push side)	394	712
	PT	Soffit mounted (push side)	394	712
	TDE	Frame mounted double egress frame (pull side), specify hand	454	774

* Available in 630 finish only and not intended for corrosive environments.

* FMC is the only cover available in 630 finish

NOTE: Standard arm configuration is indicated in **bold**

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Track Hold Open				
8616	TH	Door mounted (pull side)	419	735
	JTH	Frame mounted (pull side)	419	735
	FTH	Flush transom mounted (push side)	419	735
	PTH	Soffit mounted (push side)	419	735
	TDEH	Frame mounted double egress frame (pull side), specify hand	478	798

Options

(List Price 'add' when ordered with complete closer)


Item	Description	List Add/Deduct \$
DA	Adjustable delayed action (suffix to model)	35
LCOV	Less slim plastic cover, Deduct	Deduct 15
FC	Full plastic cover	6
FCSL	Full plastic slotted cover (low ceiling conditions)	6
FMC	Full metal cover (handed for TJ or JT [FMCL/FMCR])	11
FMCLL	Full metal cover, lead lined. Handed & non-handed.	118
SNB2	(4) each 1/4-20 aluminum sex nuts and bolts for 1-3/8" door	N/C
LSN	Less sex nuts (less SN1 pack)	Deduct 5
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling (in lieu of standard fasteners)	N/C
SNDPK	Standard fasteners and DPK86	11
TPK86	All fasteners to be self-tapping (in lieu of standard fasteners)	N/C
SNTPK	Standard fasteners and TPK86,	11
METRIC	All metric fasteners	N/C
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27


Item	Description	List Add/Deduct \$
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

- All painted components w/plated line item will be painted complementary finish.
Example: For a line item ordered w/plated 626 FMC only, all other components will be 689.
- Painted finish price includes slim plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- All 8600 closers standard with SNB1.
- T, TH, FT, FTH include backplate standard.
- 8600 Series closer prepared standard to accept COV, FC, FC SL, or FMC.

Accessories

Item	Description	List \$
BP86	Backplate for closer with slim cover	31
BP86FC	Backplate for closer with full cover	31
BP86T	Backplate for slide track closer with slim cover	31
BP86TFC	Backplate for slide track closer with full cover	31
BP86FTFC	Backplate for flush transom slide track closer w/wo/cover or full cover	31
DP86	Drop plate for closer with slim cover	31
DP86FC	Drop plate for closer with full cover	31
BP86C	Backplate for conversion of 7600 Series to 8600 Series	31
AB86	Angle bracket for closer with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AF86, AR, AO8 only)	33
MJ 	Mortised jamb bracket, non-hold open arms (AF86, AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	46

 When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ for 8600 or 8900 Series closers.

7400 Series

Ordering Guide

Other Accessories

ABXX	— Angle Bracket
XXHD	— Heavy Duty Bracket
PFT	— PA Transom Bracket
PD	— PA Drop Bracket
MJ	— Mortise Jamb Bracket
BS	— Blade Stop Spacer
BSHD	— Blade Stop Heavy Duty

Cover

Slim Cover —	COV
Full Plastic —	FC
Full Plastic Slotted —	FCSL
No Cover —	

Accessory Plates

Drop Plate —	DPXX
Back Plate —	BPXX

Series	7400	14	36	Delay —	DA
	Adjustable 1–4	Adjustable 3–6			

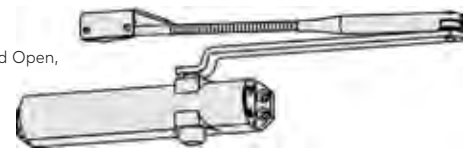
74	14	ARP	COMBO	689
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Round Arm Non-Hold Open, Tri-Pack —	ARP	COMBO	— Default Fastener Pack	600	— Primed
Round Arm Non-Hold Open, TJ 4"–8" Reveal —	ARJ	SNB1	— Sex Nuts and Machine Screws, 1-3/4"	689	— Aluminum
Round Arm Non-Hold Open, Reg./TJ 0"–4" Reveal —	AR	SNB2	— Sex Nuts and Machine Screws, 1-3/8"	690	— Statuary Bronze
Round Arm Secure Non-Hold Open, Tri-Pack —	AO8P	DPK86	— Self-Drilling	691	— Dull Bronze
Round Arm Secure Non-Hold Open, Reg./TJ 0"–4" Reveal —	AO8	CMBDPK	— Std. and Self-Drilling	693	— Black
Friction Hold Open, Tri-Pack —	FHP	TPK86	— Self-Tapping	695	— Dark Duranodic Bronze
Friction Hold Open, TJ 4"–8" Reveal —	FHJ	CMBTPK	— Std. and Self-Tapping	696	— Gold
Friction Hold Open, Reg./TJ 0"–4" Reveal —	FH	TX86	— Torx Security Pack	PNT	— Special Sprayed Finish (must specify)
Heavy-duty Door Saver Cushion, Parallel —	DS	AWS	— All Wood Screws		
Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel —	DST				
Extra Heavy-duty Door Saver Spring Cushion, Parallel —	SDS				
	SDST	— Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel			
Heavy-duty Cushion, Reg./TJ 0"–3-1/2" Reveal —	IS				
	ISH	— Heavy-duty Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal			
Extra Heavy-duty Spring Cushion, Reg./TJ 0"–3-1/2" Reveal —	SIS				
	SISH	— Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal			
Heavy-duty Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —	ISJ				
	ISJH	— Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal			
Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —	SISJ				
	SISJH	— Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal			
Super Parallel —	SPA				
Super Parallel Thumb Turn Hold Open —	SPAT				
Track, Pull Side Door Mounted —	T				
Jamb Track, Pull Side Frame Face Mounted —	JT				
Push Track, Push Side Soffit Mounted —	PT				
Track Double Egress, Pull Side Transom Mounted (7436 only) —	TDE				
Flush Track, Push Side Transom Mounted —	FT				
Track Hold Open, Pull Side Door Mounted —	TH				
	JTH	— Jamb Track Hold Open, Pull Side Frame Face Mounted			
Push Track Hold Open, Push Side Soffit Mounted —	PTH				
	TDEH	— Track Double Egress Hold Open, Pull Side Frame Face Mounted (7436 only)			
Flush Track Hold Open, Pull Side Frame Face Mounted —	FTH				

Arm Type

Fastener Pack

Finish



NOTES:

- All combinations of features and options are not available for all models. Please refer to 7400 Series product brochure for details.
- To simplify initial installation, a range of back plates (BPxx), drop plates (DPxx), brackets, and spacers are listed under 7400 Accessories in this section. Refer to 7400 Series product brochure for details.

Body	Arm	Mounting	Painted Finish \$
Non-Hold Open			
7414, 7436	ARP	PA, REG & TJ for reveals to 4" (round)	244
	ARJ	TJ for reveals 4" to 8" (round)	239
	AR	REG or TJ for reveals to 4" (round)	234
	AO8P	PA, REG & TJ secured elbow for reveals to 4" (round)	245
	AO8	REG or TJ secured elbow for reveals to 4" (round)	234
Bumper or Spring Cushion			
7414, 7436	DS	Heavy-duty door saver cushion parallel arm	316
	DST	w/thumb turn hold open	365
	SDS	Extra heavy-duty door saver spring cushion parallel arm	461
	SDST	w/thumb turn hold open	508
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	453
	ISH	Heavy-duty cushion arm w/hold open, REG and TJ for 0" to 3-1/2" reveal	501
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	529
	SISH	w/hold open, REG and TJ for 0" to 3-1/2" reveal	578
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	476
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal	525
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	554
	SISJH	w/hold open, TJ for 3-1/2" to 6-1/2" reveal	603
Heavy Duty PA			
7436	SPA	Super parallel arm	281
	SPAT	w/thumb turn hold open	329
Friction Hold Open			
7414, 7436	FHP	PA, REG & TJ for reveals to 4"	307
	FHJ	TJ for reveals 4" to 8"	295
	FH	REG or TJ for reveals to 4"	290
Slide Track			
7436	T	Door mounted (pull side)	295
	JT	Frame mounted (pull side)	295
	FT	Flush transom mounted (push side)	295
	PT	Soffit mounted (push side)	295
Track Hold Open			
7436	TH	Door mounted (pull side)	319
	JTH	Frame mounted (pull side)	319
	FTH	Flush transom mounted (push side)	319
	PTH	Soffit mounted (push side)	319

NOTE: Standard arm configuration is indicated in **bold**.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
DA	Adjustable delayed action (suffix to model number)	35
COV	Slim plastic cover	18
FC	Full plastic cover	23
FCSL	Full plastic slotted cover (low ceiling conditions)	23
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SNB2	(4) each 1/4-20 sex nuts and machine screws for 1-3/8" door	7
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling fasteners (In lieu of combo screws)	N/C
CMBDPK	Standard and DPK86 fasteners	11
TPK86	All fasteners to be self-tapping fasteners (In lieu of combo screws)	N/C
CMBTPK	Standard and TPK86 fasteners	11
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All dead stop, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- T, TH, FT, FTH include backplate standard.
- 7400 closers are not furnished to accept FC or FCSL unless specified at time of order.
- Sex nuts and bolts standard with cushion or dead stop arms and included in list price.

Accessories

Item	Description	List \$
BP74	Backplate for 7400	31
BP74T	Backplate for 7400 slide track closer without cover	31
BP640C	Back plate to retrofit 9 1/16" hole spacing with 7400. Examples: DORMA 640, Norton 1600 or Yale 50.	5
BP86	Backplate for closer with slim cover	31
BP86T	Backplate for 7400 slide track closer with slim cover	31
BP86FC	Backplate for closer with full cover	31
DP74	Drop plate for 7400	31
DP86	Drop plate for closer with slim cover	31
DP86FC	Drop plate for closer with full cover	31
AB74	Angle bracket for 7400 without cover	57
AB86	Angle bracket for 7400 with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AR, AO8 only)	33
MJ	Mortised jamb bracket, non-hold open arms (AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	46

U1500 Series

Ordering Guide

Grade 1 Surface Closer,
Adjustable 1-5

Series

U1500

Friction Hold
Open Arm (Optional)**

Arm Option

FHP15

Accessory Plates*

DP73 — Drop Plate

BP73 — Back Plate

U1500

ARP15

Round Arm Non-Hold
Open, Tri-Pack (Standard)

Arm Type

ARP15

COV15 — Slim Cover

Cover Option

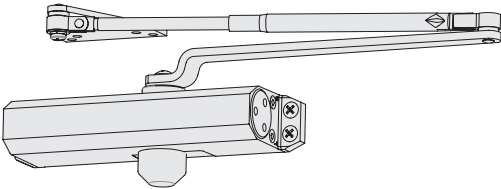
COV15

689

689 — Aluminum

695 — Dark Duranodic
Bronze

Finish



NOTE: All combinations of features and options are not available for all models.

* To simplify initial installation, back plate (BP73) or drop plate (DP73) are listed under U1500 Accessories in this section.

** Supplied in addition to non-hold open arm.

Body	U/M	Arm	Mounting	Painted Finish \$
Non-Hold Open				689/695
U1500 1-5	Ea.	ARP15	PA, REG and TJ for reveals to 4" (round)	181

NOTES:

- Standard arm configuration is indicated in **bold**.
- Minimum order quantity of 1 case (6 each units) required per purchase order.
- Case quantity discounts available below.

Options

(List Price 'add' when ordered with complete closer)

Item	U/M	Description	List Add \$
FHP15	Ea.	Friction hold open arm and bracket. Can be used in the field in place of standard non-hold open arm configuration.	68
COV15	Ea.	Slim plastic cover U1500	14

NOTES:

- Standard price does not include cover.
- Specify finish when ordering.
- Standard configuration includes non-hold open tri-pack arm and parallel arm bracket assembly in cases of six.

Accessories

Item	Description	List \$
P15	Parallel arm soffit bracket, U1500 non-hold open (689/695 only)	14
PH15	Parallel arm soffit bracket, U1500 friction hold open (689/695 only)	14
COV15	Slim plastic cover, U1500 (689/695 only)	14
CAP15	Dust cap to cover exposed pinion of U1500 (689/695 only)	4
ARP15	Arm, round U1500 complete tri-pack, NHO 10 mm rod with P15 bracket, 0"-4" reveal (689/695 only)	53
FHP15	Friction hold open arm complete U1500 tri-pack, 0"-4" reveal (689/695 only)	68
U15NHPK	All wood and machine fasteners required to install one each U1500 non-hold open closer (689/695 only)	7
U15HPK	All wood and machine fasteners required to install one each U1500 friction hold open closer (689/695 only)	7
SN1	(4) each 1/4-20 sex nuts for 1-3/4" door	7
SN2	(4) each 1/4-20 sex nuts for 1-3/8" door	7
TPK15	All self-tapping fasteners to install U1500 NHO/FHO	7
BP73	Backplate for U1500 or 7300	31
DP73	Drop plate for U1500 or 7300	31

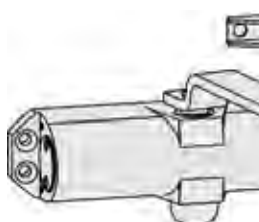
U1500 Quantity Discount Program

- Case quantities of 18-35 receive a 3% additional discount, quantities of 36-71 receive a 4% additional discount, case quantities >72 receive a 5% additional discount.
- Tiered discounts apply to entire quantity once tier quantity is reached. Example: 40 cases receives 4%.
- Orders must be on one purchase order for one ship to location to qualify for the quantity discount.
- Freight policy and other standard terms and conditions apply. See intro for details. Visit go.dorma.com/terms for details.
- Quantity discounts apply only to U1500 closers and do not apply to accessories.
- Qualified orders must be placed in case quantity (6 each units per case).
- This promotional program is subject to change without notice.

7300 Series

Ordering Guide

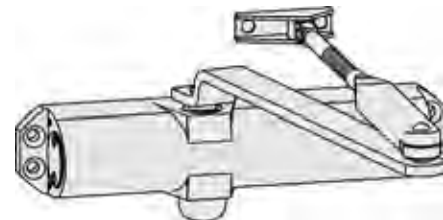
Series		Spring Size		Cover		Finish	
7300		05	— ANSI Size 5	COV	— Slim Cover	PNT	— Special Sprayed Finish (must specify)
		04	— ANSI Size 4		— No Cover	696	— Gold
		03	— ANSI Size 3			695	— Dark Duranodic Bronze
						693	— Black
						691	— Dull Bronze
						690	— Statuary Bronze
						689	— Aluminum
						600	— Primed
73		04	AR		COMBO	689	
Round Arm Non-Hold Open, Tri-Pack —		ARP		COMBO		— Default Fastener Pack	
Round Arm Non-Hold Open, TJ 4"–8" Reveal —		ARJ		SNB1		— Sex Nuts and Machine Screws, 1-3/4"	
Round Arm Non-Hold Open, Reg./TJ 0"–4" Reveal —		AR		SNB2		— Sex Nuts and Machine Screws, 1-3/8"	
Round Arm Secure Non-Hold Open, Tri-Pack —		AO8P		DPK86		— Self-Drilling	
Round Arm Secure Non-Hold Open, Reg./TJ 0"–4" Reveal —		AO8		CMBDPK		— Std. and Self-Drilling	
Friction Hold Open, Tri-Pack —		FHP		TPK86		— Self-Tapping	
Friction Hold Open, TJ 4"–8" Reveal —		FHJ		CMBTPK		— Std. and Self-Tapping	
Friction Hold Open, Reg./TJ 0"–4" Reveal —		FH		TX86		— Torx Security Pack	
Heavy-duty Door Saver Cushion, Parallel —		DS		AWS		— All Wood Screws	
Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel —		DST		Fastener Pack			
Extra Heavy-duty Door Saver Spring Cushion, Parallel —		SDS					
Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel —		SDST					
Heavy-duty Cushion, Reg./TJ 0"–3-1/2" Reveal —		IS					
		ISH		— Heavy-duty Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal			
Extra Heavy-duty Spring Cushion Reg./TJ 0"–3-1/2" Reveal —		SIS					
		SISH		— Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal			
Heavy-duty Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —		ISJ					
		ISJH		— Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal			
Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"–6-1/2" Reveal —		SISJ					
		SISJH		— Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal			
Super Parallel —		SPA					
Super Parallel Thumb Turn Hold Open —		SPAT					
Track, Pull Side Door Mounted —		T					
Jamb Track, Pull Side Frame Face Mounted —		JT					
Push Track, Push Side Soffit Mounted —		PT					
Flush Track, Push Side Transom Mounted —		FT					
Track Hold Open, Pull Side Door Mounted —		TH					
		JTH		— Jamb Track Hold Open, Pull Side Frame Face Mounted			
Push Track Hold Open, Push Side Soffit Mounted —		PTH					
		FTH		— Flush Track Hold Open, Pull Side Frame Face Mounted			
		Arm Type					



NOTES:

- All combinations of features available for all models. Please refer to product brochure for details.
- To simplify initial installation

Arm Type



NOTES:

- All combinations of features and options are not available for all models. Please refer to 7300 Series product brochure for details.
- To simplify initial installation, a range of back plates (BPxx), drop plates (DPxx), brackets, and spacers are listed under 7300 Accessories in this section. Refer to 7300 Series product brochure for details.

Body	Arm	Mounting	Painted Finish \$
Non-Hold Open			
7303, 7304,	ARP	PA, REG and TJ for reveals to 4" (round)	259
7305	ARJ	TJ for reveals 4" to 8" (round)	253
	AR	REG or TJ for reveals to 4" (round)	248
	AO8P	PA, REG and TJ secured elbow for reveals to 4" (round)	259
	AO8	REG or TJ secured elbow for reveals to 4" (round)	248
Bumper or Spring Cushion			
7303, 7304,	DS	Heavy-duty door saver cushion parallel arm (size 5)	335
7305	DST	w/ thumb turn hold open (size 5)	386
	SDS	Extra heavy-duty door saver spring cushion parallel arm (size 5)	488
	SDST	w/ thumb turn hold open (size 5)	539
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	480
	ISH	Heavy-duty cushion arm w/ hold open, REG and TJ for 0" to 3-1/2" reveal	529
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	559
	SISH	w/ hold open, REG and TJ for 0" to 3-1/2" reveal	611
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	504
	ISJH	Heavy-duty cushion arm w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	555
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	586
	SISJH	w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	637
Heavy Duty PA			
7305	SPA	Super parallel arm	297
	SPAT	w/ thumb turn hold open	348
Friction Hold Open			
7303, 7304,	FHP	PA, REG and TJ for reveals to 4"	316
7305	FHJ	TJ for reveals 4" to 8"	311
	FH	REG or TJ for reveals to 4"	307
Track Units			
7305	T	Door mounted (pull side)	311
	JT	Frame mounted (pull side)	311
	FT	Flush transom mounted (push side)	311
	PT	Soffit mounted (push side)	311
	TH	Door mounted (pull side)	337
	JTH	Frame mounted (pull side)	337
	FTH	Flush transom mounted (push side)	337
	PTH	Soffit mounted (push side)	337

NOTE: Standard arm configuration is indicated in **bold**.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
COV	Slim plastic cover	18
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SNB2	(4) each 1/4-20 sex nuts and machine screws for 1-3/8" door	7
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling fasteners (In lieu of combo screws)	N/C
CMBDPK	Standard and DPK86 fasteners	11
TPK86	All fasteners to be self-tapping fasteners (In lieu of combo screws)	N/C
CMBTPK	Standard and TPK86 fasteners	11
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.

Accessories

Item	Description	List \$
BP73	Backplate for 7300	31
BP73T	Backplate for 7300 slide track closer without cover	31
BP86	Backplate for closer with slim cover	31
BP86T	Backplate for 7300 slide track closer with slim cover	31
DP73	Drop plate for 7300	31
DP86	Drop plate for closer with slim cover	31
AB73	Angle bracket for 7300 without cover	57
AB86	Angle bracket for 7300 with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AR, AO8 only)	33
MJ	Mortised jamb bracket, non-hold open arms (AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	46

STA Series

Ordering Guide

Model

Stainless-All exposed components are corrosion resistant

Spring Size

Adjustable 5-6 (8956)

Adjustable 1-6 (8916/8616)

Arm Type

Round Form Non-Hold Open Stainless, Tri-Pack

Delay

Round Form Non-Hold Open Stainless, Reg./TJ 0"-4" Reveal

Fastener Pack

SN2 - Sex Nuts 1-3/8"

SN1 - Sex Nuts 1-3/4"

STA

86

16

DA

ARP

AR

SN1

689

8600 - 86

8900 - 89

Series

Full Metal Stainless Cover - FMC

Full Plastic Slotted Cover - FC SL

Full Plastic Cover - FC

Slim Plastic Cover - COV

Cover

Architectural

Painted

Finish

630 - Satin Stainless Finish with Stainless Base Material

600 - Primed

689 - Aluminum

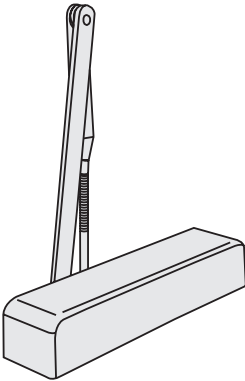
690 - Dark (Statuary) Bronze

691 - Light (Dull) Bronze

693 - Black

695 - Dark (Duranodic) Bronze

696 - Satin Brass (Gold)



NOTE: Because STA is specified in the beginning of the model description, it does not need to be specified at the component level.

Example: **STA8616 ARP FC SN1 689**

Body	Arm	Mounting	Painted Finish \$	630 \$
STA 8900				
STA 8916/8956	ARP	PA, REG & TJ for reveals to 4" (painted price w/FC)	945	1,350
	AR	REG or TJ for reveals to 4" (painted price w/FC)	881	1,252
STA 8600				
STA 8616	ARP	PA, REG & TJ for reveals to 4" (painted price w/COV)	810	1,273
	AR	REG or TJ for reveals to 4" (painted price w/COV)	744	1,173

Options

(List Price 'add' when ordered with complete closer)

Item	Model	Description	List Add/Deduct \$
DA	8000	Adjustable delayed action (suffix to model number) (Only for 8616, 8916, and 8966)	35
LSN	8000	Less sex nuts (less SN1 pack)	Deduct 5
SN2	8000	(4) each 1/4-20 aluminum sex nuts for 1-3/8" door	N/C
LCOV	8600	Less slim plastic cover for 8600	Deduct 11
FC or FCSL	8600	Full plastic cover for 8600(FC standard w/8900)	7
FCSL	8900	Full plastic slotted cover for 8900	N/C
Custom Color		Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
		per order, setup charge (Net)	110
		per closer, list add	35
Designer Color		Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
		per order, non-refundable development/setup charge (Net)	270
		per closer, list add	35

NOTES:

- Architectural finish price (630) includes optional full stainless metal cover.
- Specify closer and arm designation and finish when ordering.
- All STA Series closers are packaged (6) units per master.
- STA full metal cover (FMC) is the only cover available in architectural finish 630.
- STA closers are supplied standard with SN1. Specify LSN for less SN1 deduct.
- STA 8900 standard with FC, 8600 standard with COV.

GSR Series
Ordering Guide

Series		Fastener Pack		Accessories	
TS93, Size 5-6 –	TS9356	Sex Nuts for 1-3/8" Door –	SN4	GSREXTKIT	– Extended Center Cover, Over 98" Door
TS93, Size 1-5 –	TS9315	Sex Nuts for 1-3/4" Door –	SN3	MK398	– Carry Bar, Over 42" Door (GSR/T variants only)
				MK397	– Carry Bar, Up to 42" Door (GSR/T variants only)
TS9315		GSR/T		SN3	689
Coordinator/Closer, Pull Side, –	GSR/T	1A	– Electric Hold Open Active Door Only (GSR/T only)	605	– Bright Brass
Coordinator/Closer, Pull Side w/ Hold Open	GSR/T EMF	1I	– Electric Hold Open Inactive Door Only (GSR/T only)	630	– Satin Stainless*
Coordinator/Closer, Push Side	GSR/PT	2	– Electric Hold Open for Both GSR/T and GSR/PT	600	– Primed
Coordinator/Closer, Push Side w/ Hold Open	GSR/PT EMF	Hold Open Type	Plated	689	– Aluminum
	Model		Architectural	690	– Statuary Bronze
			Painted	691	– Dull Bronze
				693	– Black
				695	– Dark Duranodic Bronze
				696	– Gold
				PNT	– Special Sprayed Finish (must specify)
				Finish	

MK397 Carry Bar – Recommended for use with the GSR/T for doors up to 3' 6" to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

MK398 Carry Bar – Required and standard with the GSR/PT and GSR/PT EMF units. Recommended for use with GSR/T for doors 3' 6" and wider to ensure that the active door is opened far enough for the inactive door to

MK397 Carry Bar — Recommended for use with the GSR/T for doors up to 3' 6" to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

MK398 Carry Bar — Required and standard with the GSR/PT and GSR/PT EMF units. Recommended for use with GSR/T for doors 3' 6" and wider to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

* Stainless steel base material with Satin Finish

NOTES:

- All combinations and options are not available for all models.
- Please refer to EMR/EMF Series Product Brochure for details.
- EMR/EMF accepts 24 VAC/DC.
- Transformer must be purchased if power source is 120 VAC.

Body	Arm	Mounting	Painted Finish \$	605/630
TS93 Coordinators				
TS9315, TS9356	GSR/T	Door closer/coordinator system only (pull side)	1,454	2,402
TS9315, TS9356	GSR/PT	Door closer/coordinator system only (push side)	1,941	3,238
	GSR/T EMF/1A	Electromagnetic holder/release device (active door) closer/coordinator system (pull)	2,119	2,974
	GSR/T EMF/1I	Electromagnetic holder/release device (inactive door) with door closer/coordinator system (pull)	2,119	2,974
	GSR/T EMF/2	Electromagnetic holder/release device (both doors) with door closer/coordinator system (pull)	2,720	3,571
	GSR/PT EMF/2	Electromagnetic holder/release device (both doors) with door closer/coordinator system (push)	3,586	4,766

NOTE: Standard GSR is packaged for installation on openings 53" to 98" wide. For narrower or wider openings, contact the factory. Opening size is derived from measuring centerline of hinge on one door to centerline of hinge on second door.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Finish \$
SN4	(4) each 10–32 sex nuts for 1-3/8" door	N/C
LSN	Less sex nuts (less SN3 pack)	Deduct 3
MK397	Carry bar — up to 3' 6" wide doors (included with GSR/PT variants option for GRS/PT variants)	43
MK398	Carry bar — 3' 6" and wider doors (included with GSR/PT variants option for GRS/PT variants)	47
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) Color each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

- Specify body and arm designation, centerline to centerline of hinge or hanging means (indicate type), hand of active door, and finish, when ordering.
- Closer cover and/or track main arm only are electroplated when specified. Frame unit cover and closer cover caps are furnished primed or in complementing color.
- MK carry bars will be painted complementary color when ordered for plated units.

8900/8600/7400

Closer Bodies



Item	Description	Painted Finish \$
MOD, 8916 FCXX	Closer body x full plastic cover and mounting screws	392
MOD, 8916 FCSL	Closer body x slotted full plastic cover and mounting screws	392
MOD, 8916 FMC	Closer body x full metal cover and mounting screws	400
MOD, 8916DA FC	Delay closer body x full plastic cover and mounting screws	430
MOD, 8916DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	430
MOD, 8916DA FMC	Delay closer body x full metal cover and mounting screws	437
MOD, 8956 FC	Closer body x full plastic cover and mounting screws	392
MOD, 8956 FCSL	Closer body x slotted full plastic cover and mounting screws	392
MOD, 8956 FMC	Closer body x full metal cover and mounting screws	400
MOD, 8956DA FC	Delay closer body x full plastic cover and mounting screws	430
MOD, 8956DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	430
MOD, 8956DA FMC	Delay closer body x full metal cover and mounting screws	437
MOD, 8616 COV	Closer body x slim plastic cover and mounting screws	249
MOD, 8616 FC	Closer body x full plastic cover and mounting screws	254
MOD, 8616 FCSL	Closer body x slotted full plastic cover and mounting screws	254
MOD, 8616 FMC	Closer body x full metal cover and mounting screws	258
MOD, 8616DA COV	Delay closer body x slim plastic cover and mounting screws	286
MOD, 8616DA FC	Delay closer body x full plastic cover and mounting screws	293
MOD, 8616DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	293
MOD, 8616 DA FMC	Delay closer body x full metal cover and mounting screws	299
MOD, 7414	Closer body and mounting screws	146
MOD, 7414 COV	Closer body x slim plastic cover and mounting screws	166
MOD, 7414 FC	Closer body x full plastic cover and mounting screws	171
MOD, 7414 FCSL	Closer body x slotted full plastic cover and mounting screws	171
MOD, 7414DA	Delay closer body and mounting screws	183
MOD, 7414DA COV	Delay closer body x slim plastic cover and mounting screws	202
MOD, 7414DA FC	Delay closer body x full plastic cover and mounting screws	208
MOD, 7414DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	208
MOD, 7436	Closer body and mounting screws	146
MOD, 7436 COV	Closer body x slim plastic cover and mounting screws	166
MOD, 7436 FC	Closer body x full plastic cover and mounting screws	171
MOD, 7436 FCSL	Closer body x slotted full plastic cover and mounting screws	171
MOD, 7436DA	Delay closer body and mounting screws	183
MOD, 7436DA COV	Delay closer body x slim plastic cover and mounting screws	202
MOD, 7436DA FC	Delay closer body x full plastic cover and mounting screws	208
MOD, 7436DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	208

Arms (All arms include "all" mounting screws and installation instructions)

Item	Description	Painted Finish \$
MOD, AF89P (8900 only)	Arm, flat tri-pack NHO w/P89 bracket	111
MOD, AF89J (8900 only)	Arm, flat NHO TJ 4" to 8" reveal	107
MOD, AF89 (8900 only)	Arm, flat NHO Reg./TJ 0" to 4" reveal	103
MOD, AF86P (8600 only)	Arm, flat tri-pack NHO w/P86 bracket	101
MOD, AF86J (8600 only)	Arm, flat NHO TJ 4" to 8" reveal	97
MOD, AF86 (8600 only)	Arm, flat NHO Reg./TJ 0" to 4" reveal	93
MOD, ARP (8600/7400)	Arm, round tri-pack NHO w/P86 bracket	91
MOD, ARJ (8600/7400)	Arm, round NHO TJ 4" to 8" reveal	85
MOD, AR (8600/7400)	Arm, round NHO Reg./TJ 0" to 4" reveal	80
MOD, AO8P (8600/7400)	Arm, round secure tri-pack NHO w/P86 bracket	96
MOD, AO8 (8600/7400)	Arm, round secure Reg./TJ 0" to 4" reveal	92
MOD, DS	Arm, heavy-duty door saver cushion parallel	156
MOD, DST	Arm, heavy-duty door saver cushion parallel with thumb turn hold open	201
MOD, SDS	Arm, extra heavy-duty door saver spring cushion parallel	288
MOD, SDST	Arm, extra heavy-duty door saver spring cushion parallel with thumb turn hold open	333
MOD, FHP	Arm, friction hold open w/PHB bracket (0" to 4" reveal)	141
MOD, FHJ	Arm, friction hold open TJ 4" to 8" reveal	136
MOD, FH	Arm, friction hold open Reg./TJ 0" to 4" reveal	132
MOD, IS	Arm, heavy-duty cushion, Reg./TJ 0" to 3-1/2" reveal	281
MOD, ISH	Arm, heavy-duty cushion with hold open, Reg./TJ 0" to 3-1/2" reveal	324
MOD, SIS	Arm, extra heavy-duty spring cushion	351
MOD, SISH	Arm, extra heavy-duty spring cushion with hold open	396
MOD, ISJ	Arm, heavy-duty cushion, TJ 3-1/2" to 6-1/2" reveal	304
MOD, ISJH	Arm, heavy-duty cushion with hold open, TJ 3-1/2" to 6-1/2" reveal	347
MOD, SISJ	Arm, extra heavy-duty spring cushion, top jamb and mount for 3-1/2" to 6-1/2" reveal	374
MOD, SISJH	Arm, extra heavy-duty spring cushion with hold open, top jamb and mount for 3-1/2" to 6-1/2" reveal	418
MOD, PHP	Arm, plunger hold open w/ P89 bracket 1-1/2" to 3-1/2"	214
MOD, PH	Arm, plunger hold open Reg. 0" to 1-1/2" reveal	210
MOD, SPA	Arm, parallel heavy duty (Super Parallel Arm)	125
MOD, SPAT	Arm, parallel heavy duty thumb turn hold open (Super Parallel Arm)	169
MOD, T	Arm, track (T, JT and FT)	136
MOD, TH	Arm, track hold open (TH, JTH and FTH)	158
MOD, TDE	Arm, track double egress	191
MOD, TDEH	Arm, track double egress hold open	213

NOTES:

- MOD, 8600 Series includes SNB1 standard. Deduct \$7.00 list when ordering MOD, 8600 Series less SNB1.
- Modular packaging is designed to save you, our valued stocking distributor up to 15% on your inventory dollars. Instead of stocking all door closer requirements in complete units in various arm types, dormakaba produces a packaging option to allow a mixed stock of closer body combinations and arm types in separate packaging that easily combine later in the stocking distributor warehouse.
- Determine the arm type required to be packaged with a particular closer body, place the closer body package inside the arm pack, mark the appropriate check list on the carton label and deliver the product. It's that simple.
- dormakaba recommends that the 80% usage items such as 8916 AF89P FC SN1 689 and 8616 AF86P COV 689 be packaged complete and the remainder of inventory be packaged in modular packaged items. This allows the 20% mixed variations to be handled with much less inventory. Arm mix inventory can be cut in half since the majority of arms can be used with the 8900, 8600, or 7400 Series closer.

Fire/Life Safety

Product Guide (1 of 2)

FIRE/LIFE SAFETY CLOSER/HOLDERS	Surface Mount	Floor-Mount	Wall-Mount
Closer/Holder Only	TS93 EMF	—	
	8900 EMF	—	
	8600 EMF	—	
Closer/Holder with Integral Smoke Detector	TS93 EMR	—	
	8900 EMR	—	
	8600 EMR	—	
	1800 Series	—	
Electromagnetic Door Holders	—	EM501	EM504
	—	EM502	EM505
	—	—	EM508
	—	—	EM509

Fire/Life Safety

Product Guide (2 of 2)

<div><div></div>Yes</div> <div><div></div>No</div>	A156.15	UL10C	Includes Smoke Detector	No Smoke Detector	Advanced Cam & Roller Design	Rack & Pinion Design	Plated Finishes	Custom Painted Finishes	Adjustable Power
TS93 EMF									
8900 EMF									
8600 EMF									
TS93 EMR									
8900 EMR									
8600 EMR									
1800 SD									
1800									

EMR/EMF Series

Ordering Guide

Series

TS93

89

86

Double Egress Pull Side Track

Push Side Track

Pull Side Track

Arm

TDE

PT

T

Hand

RH

LH

Specify for Right Handed Units (TDE only)

Specify for Left Handed Units (TDE only)

Options

BYP

TRANSF

EXP

Bypass Switch

120 VAC to 24 VAC External Transformer

Preparation for Exposed Wiring Connection

Finish

PNT

696

695

693

691

690

689

600

Special Sprayed Finish (must specify)

Gold

Dark Duranodic Bronze

Black

Dull Bronze

Statuary Bronze

Aluminum

Primed

89

16

EMR

T

FC

695

Size 1-5 (TS9315)

15

EMR

Detected

Size 1-6 (8900)

16

EMF

Non-Detected

Size 5-6 (TS9356, 8900, or 8600)

56

Spring Size

COV

FC

FMC

8600

8900 or 8600

8600 or 8600

Cover Options



- NOTES:
- All combinations of features and options are not available for all models.
 - Please refer to EMR/EMF Series product brochure for details.

EMR Series (with Detector)

Body	Arm	Mounting	Painted Finish \$
Premium Electromagnetic Slide Track Holder/Closing Device with Detector — 24 VAC/DC			
TS9315, TS9356	EMR/T	Frame mounted (pull side)	2,183
	EMR/PT	Soffit mounted (push side)	2,183
	EMR/TDE	Frame mounted (pull side; double egress), handed	2,245
Heavy-Duty Electromagnetic Slide Track Holder/Closing Device with Detector — 24 VAC/DC			
8916, 8956	EMR/T	Frame mounted (pull side)	2,131
	EMR/PT	Soffit mounted (push side)	2,131
	EMR/TDE	Frame mounted (pull side; double egress), handed	2,192
Electromagnetic Slide Track Holder/Closing Device with Detector — 24 VAC/DC			
8656	EMR/T	Frame mounted (pull side)	1,992
	EMR/PT	Soffit mounted (push side)	1,992
	EMR/TDE	Frame mounted (pull side; double egress), handed	2,054

EMF Series (No Detector)

Body	Arm	Mounting	Painted Finish \$
Premium Electromagnetic Slide Track Holder/Closing Device — 24 VAC/DC. Transformer required if power source is 120 VAC.			
TS9315, TS9356	EMF/T	Frame mounted, (pull side)	973
	EMF/PT	Soffit mounted (push side)	973
	EMF/TDE	Frame mounted (pull side; double egress), handed	1,036
Heavy-Duty Electromagnetic Slide Track Holder/Closing Device — 24 VAC/DC. Transformer required if power source is 120 VAC.			
8916, 8956	EMF/T	Frame mounted, (pull side)	933
	EMF/PT	Soffit mounted (push side)	933
	EMF/TDE	Frame mounted (pull side; double egress), handed	996
Electromagnetic Slide Track Holder/Closing Device — 24 VAC/DC. Transformer required if power source is 120 VAC.			
8656	EMF/T	Frame mounted (pull side)	795
	EMF/PT	Soffit mounted (push side)	795
	EMF/TDE	Frame mounted (pull side; double egress), handed	857

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
FC	Full plastic closer body cover, 8600	7
FMC	Full metal closer body cover (Handed), used w/8900	7
FMC	Full metal closer body cover (Handed), used w/8600	12
BYP	Concealed switch to bypass hold open function	55
TRANSF	120 VAC to 24 VAC transformer (installed separately)	62
EXP	Exposed wiring preparation	26
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

NOTES:

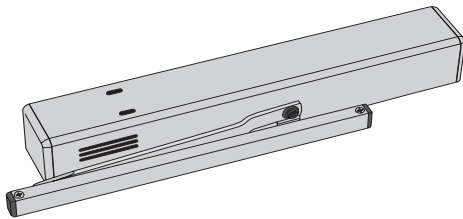
- Specify body and arm designation, voltage, hand (when required), and finish when ordering.
- EMF/EMR powered from 120 VAC power source requires optional "external" 120 VAC to 24 VAC transformer (TRANSF).
- MF Series unit must be ordered 24 V when used as a companion to an EMR Series unit.

Accessories

Item	Series	Applicable Description	List \$
COV	8600	Slim plastic closer body cover	18
FC	8900/8600	Full plastic closer body cover	23
FMC	8900/8600	Full metal closer body cover (specify hand)	28
SN1	8900	(4) each 1/4-20 sex nuts for 1-3/4" door	7
SN3	TS93	(4) each 10-32 sex nuts for 1-3/4" door	7
SNB1	8600	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SD2	EMR	Replacement detector module	487
RFR	All	Radio frequency receiver for wireless release of hold open 272	315
HHRFT1	All	Hand held transmitter for wireless release of hold open	156
TRANSF	All	120 VAC to 24 VAC Transformer (External)	62
SCRPKEMRDET	EMR	Standoff for SD-2 Detector Replacement (EMR)	5

1800 Series
Ordering Guide

Ordering Guide										Finish	
										PNT	Special Sprayed Finish (must specify)
										696	Gold
										695	Dark Duranodic Bronze
										693	Black
										691	Dull Bronze
										690	Statuary Bronze
										689	Aluminum
										600	Primed
Series		Arm		Hand							
Push Side Top Jamb Mount, 0"-4" Reveal		AR		RH		Specify for Right Handed Units					
Push Side Top Jamb Mount, 4"-8" Reveal		J		LH		Specify for Left Handed Units					
Pull Side Track Mount		T									
18	16	H	J	RH	SD		689				
Size 1-6 (AR or J Options Only)	16	H	Hold Open	24 V AC/DC Less Transformer (Deduct)	24V	BYP	Bypass Switch				
Size 5-6 (T Options Only)	56	SF	Swing Free	Includes Transformer in Unit	120V	EXP	Preparation for Exposed Wiring Connection				
Spring Size	Arm		Smoke Detector Includes Transformer		SD	Options					
										Electrical Specifications	



- NOTES:
- All combinations of features and options are not available for all models.
 - Please refer to 1800 Series product brochure for details.

1800 SD Series (with Detector)

Body	Arm	Mounting	Painted Finish \$
Electromagnetic Holder/Closing Device with Integral Smoke Detector – 24 VAC/DC and 120 VAC			
1856	HT SD	Frame mounted slide track (pull side)	2,481
1816	HJ SD	Frame mounted top jamb (push side)	2,481
Electromagnetic Swing Free/Closing Device with Integral Smoke Detector – 24 VAC/DC and 120 VAC			
1856	SFT SD	Frame mounted slide track (pull side)	2,531
1816	SFJ SD	Frame mounted top jamb (push side)	2,531

1800 Series (No Detector)

Body	Arm	Mounting	Painted Finish \$
Electromagnetic Holder/Closing Device – 24VAC/DC and 120VAC			
1856	HT	Frame mounted slide track (pull side)	1,252
1816	HJ	Frame mounted top jamb (push side)	1,252
Electromagnetic Swing Free/Closing Device – 24VAC/DC and 120VAC			
1856	SFT	Frame mounted slide track (pull side)	1,303
1816	SFJ	Frame mounted top jamb (push side)	1,303

- NOTES:**
- Specify body, arm, hand, and finish for all units.
 - Specify if less than 2" frame face for (T) track mounted units. Specify **2"** (no additional charge).
 - Specify **DROP** for top jamb drop applications (no additional charge if noted at time of order).
 - 1800 Series can be used as a companion to the 1800 SD Series, bypass 120 VAC transformer when making wiring connections or order less transformer for deduct.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add/Deduct \$
LTRANSF	1800 Less 120 VAC transformer (deduct)	Deduct 29
<2"	T mount <2" frame face	N/C
DROP	Top jamb drop applications (configure at factory)	N/C
BYP	Concealed switch to bypass hold open function	55
EXP	Exposed wiring preparation	26
AR	Complete arm for top jamb 0"-4" reveal	Deduct 3
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	110
	per closer, list add	35
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	270
	per closer, list add	35

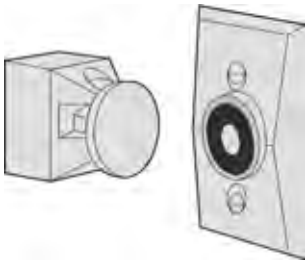
Accessories

Item	Applicable Description	List \$
SN1	(4) each 1/4-20 sex nuts for 1-3/4" door	7
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
EXPKIT	Exposed wiring bracket	34
SFKIT	Swing free kit	47
SOL1800	1800 replacement solenoid 24 VAC/DC	329
SD2	Replacement detector module	487
RFR	Radio frequency receiver for wireless release of hold open	315
HHRFT1	Hand held transmitter for wireless release of hold open	156
CAMDRIVE	Replacement Hold Open Cam/Cam Drive	21
TRANSF	120 VAC to 24 VAC Transformer	62

EM SERIES

Ordering Guide

Series		Options (Packaged Separately)		Finish	
EM		2-5/8" Catch Plate –	CP LONG		
		2" Catch Plate –	CP SHORT		
		8-3/8" to 12" Adjustable Extension –	ER 12		
		6-3/8" to 8" Adjustable Extension –	ER 7		
		2" Extension –	ER 2.0	696	– Satin Brass Painted
		1-1/2" Extension –	ER 1.5	695	– Dark Duranodic Bronze Powder Coated
				689	– Aluminum Powder Coated
EM	504	24120		689	
Single Floor –	501	24120			– Dual Voltage 24 VDC, 120 VAC
Double Floor –	502	Electrical Specification			
Semi-Flush, Long Catch –	504				
Semi-Flush, Short Catch –	505				
Surface –	508				
Completely Flush –	509				
Application					



- NOTES:**
- All combinations of features and options are not available for all models.
 - Please refer to EM Series product brochure for details.

Body	Mounting	689/695 Finish \$	696 Finish \$
Electromagnetic Floor Mounted Holder – 24 VDC, 24 VAC, or 120 VAC			
EM 501-24120	Floor mount, single unit	758	808
EM 502-24120	Floor mount, double unit	945	996
Electromagnetic Wall Mounted Holder – 24 VDC, 24 VAC, or 120 VAC			
EM 504-24120	Semi-flush mount, (recessed) long catch plate	408	457
EM 505-24120	Semi-flush mount, (recessed) short catch plate	408	457
EM 508-24120	Surface mount	433	482
EM 509-24120*	Completely flush mount	433	482

* The EM509 is shipped with a 630 faceplate when ordered in 689 finish.

Options

Item	Description	689 Finish \$
ER1.5	1-1/2" extension rod	66
ER2.0	2" extension rod	74
ER7	6-3/8" – 8" adjustable extension rod	83
ER12	8-3/8" – 12" adjustable extension rod	92

Accessories

Item	Description	689/695 Finish \$	696 Finish \$
CPSHORT	2" projection catch plate (door portion)	96	110
CPLONG	2-5/8" projection catch plate (door portion)	109	125
EMDPPK**	Door plate pack, (plate, bracket and fasteners)	36	—
EMSCRPK**	Universal fastener pack for all EM models	24	—
EMSURFPK**	Surface mount box and fastener pack for EM 509	84	—
EMFACEPLTPK**	Brackets and fastener pack for all EM face plates	23	—

** Available in 689 finish only.

Concealed Door Closers

Product Guide (1 of 2)

CONCEALED DOOR CLOSERS	CONCEALED IN THE FLOOR	CONCEALED IN THE FRAME	CONCEALED IN THE DOOR
Grade 1 Heavy-Duty Sized (Power) per Application	BTS80	—	—
Grade 1 Heavy-Duty Sized (Power) per Application Hold Open	BTS80 EMB	—	—
Grade 1 Commercial Adjustable (Power) Size	BTS75V	ITS96	ITS96
Commercial Sized (Power) per Application	—	RTS88	—

Concealed Door Closers

Product Guide (2 of 2)

<div><div></div>Yes</div> <div><div></div>No</div>	A156.4 Grade 1	A156.4 Grade 3	UL10C UBC 7-2	Advanced Cam & Roller Design	Plated Finishes	Standard Painted Finishes	Custom Painted Finishes	Adjustable Power	Fixed Power
BTS75V	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
BTS80	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
BTS80 EMB	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
ITS96	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
RTS88	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed)			
BTS80A	Complete package BTS80-4, 74010, 7410, 7422, 8062	—	1,631
BTS80/A LFP	Complete package, less floor plate	—	1,498
Center Hung, Double Acting, Wood or Steel Door and Frame (Non-Handed)			
BTS80B	Complete package BTS80-4, 74010, 7410, 7421, 8062	—	1,599
BTS80/B LFP	Complete package, less floor plate	—	1,467
1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80C	Complete package BTS80-4, 74010, 7410, 15323, 15120	—	1,987
BTS80C LFP	Complete package, less floor plate	—	1,854
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80CE	Complete package BTS80 F-5, 74010, 7410, 15323, 15122	2,051	2,051
BTS80CE LFP	Complete package, less floor plate	1,918	1,918
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80CF	Complete package BTS80 F-5, 74010, 7410, 15323, 15133	2,082	2,406
BTS80CF LFP	Complete package, less floor plate	1,950	2,272
3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80D	Complete package BTS80-4, 74010, 7410, 75323, 75120	—	1,690
BTS80D LFP	Complete package, less floor plate	—	1,557
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80E	Complete Package BTS80 F-5, 74010, 7410, 75323, 75122	1,738	1,738
BTS80E LFP	Complete package, less floor plate	1,604	1,604
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80F	Complete package BTS80 F-5, 74010, 7410, 75323, 75133	1,782	2,018
BTS80F LFP	Complete package, less floor plate	1,650	1,886
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS80G	Complete package BTS80-4, 80010, 7410, 7422, 8062	—	1,631
BTS80G LFP	Complete package, less floor plate	—	1,498
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS80H	Complete package BTS80-4, 80010, 7410, 7421, 8062	—	1,599
BTS80H LFP	Complete package, less floor plate	—	1,467

NOTE: See BTS80 Accessories for intermediate pivots and individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Independent Hung, on Hinges, etc. (Non-Handed)			
BTS80I	Complete package BTS80-4, 74003, 7410, 7451N-A**	1,600	1,725
BTS80I LFP	Complete package, less floor plate	1,468	1,592
Independent Hung, 3 Hour Rated Steel, 1-1/2 hour Rated Wood Fire Doors Hung on Hinges, etc. (Specify Hand)			
BTS80IF	Complete package BTS80 F-5, 74003, 7410, 7451N	1,626	1,867
BTS80IF LFP	Complete package, less floor plate	1,493	1,735
3/4" Offset, Single Acting, Wood or Steel Lead Lined Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80L	Complete package BTS80-4, 74010, 7410, 75343, 75140	—	2,135
BTS80L LFP	Complete package, less floor plate	—	2,002
3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80LE	Complete package BTS80 F-5, 74010, 7410, 75343, 75142	2,186	2,186
BTS80LE LFP	Complete package, less floor plate	2,053	2,053
3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80LF	Complete package BTS80 F-5, 74010, 7410, 75343, 75143	2,239	2,408
BTS80LF LFP	Complete package, less floor plate	2,106	2,274
Independent Hung, on Pocket Pivots (Non-Handed)			
BTS80P	Complete package (priced w/ 3 pivots) BTS80-4, 74003, 7410, 7451N-A, 75520	2,976	3,375
BTS80P LFP	Complete package, less floor plate (priced w/ 3 pivots)	2,842	3,242
Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand)			
BTS80PF	Complete package (priced w/ 3 pivots) BTS80 F-5, 74003, 7410, 7451N, 75523	3,096	3,612
BTS80PF LFP	Complete package, less floor plate (priced w/ 3 pivots)	2,963	3,480

* Floor closer is painted black only. Cement case is galvanized steel.
 Spindle is available in zinc plated finish only.
 Center hung bottom arms are available in zinc plated finish only (7421/7422).
 Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
 See BTS80 Accessories for intermediate pivots. See BTS Accessories for individual component list prices.
 See **Options** for Less **Cement Box**.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
3	ANSI size 3, light opening force, non-fire rated doors (previously BFE)	N/C	—
6	ANSI size 6, spring for up to 4'0" exterior or 4'6" interior non-fire rated doors (previously Sz 3)	N/C	—
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	6	8
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	24	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	24	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	24	—
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB — 3/4" offset (handed)	—	553
TP80CH	▲ Terrazo pan for BTS 80, 80 F, 80 EMB — Center hung or 1-1/2" offset	—	503
SC2	Sealing compound	76	—
LBX	Less cement box	Deduct 24	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	65	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	270	—
	per closer, list add	65	—

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2" or 3/4" clearance spindle (specify hand)	N/C	—
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16" or 1-1/2" clearance spindle (specify hand)	24	—

▲ Terrazo pans are available stainless steel only.

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	302	302
75222	Full mortise intermediate pivot — 20 minute rated fire door	323	323
75233	Full mortise intermediate pivot — 3 hour rated fire door	340	656
75240	Full mortise intermediate pivot — 1-3/4" lead lined doors	455	455
75242	Full mortise intermediate pivot — 20 minute rated, 1-3/4" lead-lined doors	481	481
75243	Full mortise intermediate pivot — 3 hour rated, 1-3/4" lead-lined doors	492	954
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	455	455
15222	Full mortise intermediate pivot — 20 minute rated fire door	492	492
15233	Full mortise intermediate pivot — 3 hour rated fire door	505	885
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	564	564
E80622	Through-wire center hung top pivot (2 wire)	616	616
E80624	Through-wire center hung top pivot (4 wire)	616	616

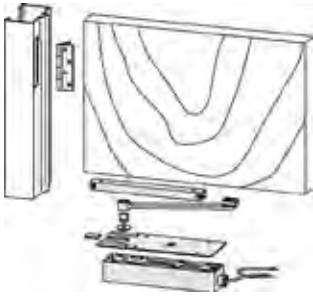
** All intermediate pivots are handed.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add \$97.00 list to the package price. Example, specify: BTS80L-3 for a 3" thick door.
- Lead-lined packages are designed for doors with lead in center of door thickness.
- Package price for P or PF packages includes 3 pocket pivots.

BTS80 EMB Series

Ordering Guide



1/2" Pre-Loaded Spindle —
5/16" Pre-Loaded Spindle —

2-5/16" Spindle —

2-1/16" Spindle —

1-7/8" Spindle —

1-11/16" Spindle —

1-1/2" Spindle —

1-5/16" Spindle —

1-1/8" Spindle —

7/8" Spindle —

13/16" Spindle —

3/4" Spindle —

5/8" Spindle —

1/2" Spindle —

5/16" Spindle —

Spindle

80030	— 1-1/2" Pre-Loaded Spindle
80025	— 1-5/16" Pre-Loaded Spindle
80020	— 1-1/8" Pre-Loaded Spindle
80015	— 7/8" Pre-Loaded Spindle
80010	— 3/4" Pre-Loaded Spindle
80005	
80003	
74050	
74045	
74040	
74035	
74030	
74025	
74020	
74015	
74012	
74010	
74007	
74005	
74003	

Hand

LH	— Specify for Left Handed Units
RH	— Specify for Right Handed Units

Optional Accessories

E80624	— Through Wire CH Top Pivot (4 wire)
E80622	— Through Wire CH Top Pivot (2 wire)
HD8062	— Heavy Duty CH Top Pivot
75200	— Through Wire Intermediate Pivot for 3/4" Offset
15233	— 3 h Intermediate Pivot for 1-1/2" Offset
15222	— 20 min Intermediate Pivot for 1-1/2" Offset
15220	— Intermediate Pivot for 1-1/2" Offset
75243	— 3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75242	— 20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75240	— Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75233	— 3 h Intermediate Pivot for 3/4" Offset
75222	— 20 min Intermediate Pivot for 3/4" Offset
75220	— Intermediate Pivot for 3/4" Offset
SC2	— Sealing Compound
TP80 CH	— Terrazo Pan CH and 1-1/2" Offset
TP80	— Terrazo Pan for 3/4" Offset

Deducts

LFP	— Less Floor Plate
LTP	— Less Top Pivot

Series

BTS80EMB

BTS80EMB	D	5	74010	RH	AMS		626	
-----------------	----------	----------	--------------	-----------	------------	--	------------	--

1-1/2" Offset, Handed
1-1/2" Offset,
20 min Rated Handed

C

5 — ANSI Size 5

AMS

— All Metal Screws

600

— Primed

1-1/2" Offset,
3 h Rated Handed

C-E

Spring Size

W2

— All Wood Screws

689

— Aluminum

3/4" Offset, Handed

C-F

W1

— 1/2 Wood Screws

690

— Statuary Bronze

3/4" Offset, 20 min Rated Handed

D

AMSAWS

— All Metal Screws
All Wood Screws

691

— Dull Bronze

CH Single Acting,
Aluminum Door and Frame

E

AMS

— All Metal Screws

693

— Black

CH Single Acting,
Wood or Steel Door and Frame

F

W2

— All Wood Screws

695

— Dark Duranodic Bronze

Independent Hung, Non-Handed

G

W1

— 1/2 Wood Screws

696

— Gold

Independent Hung,
Up to 3 h Rated, Non-Handed

H

AMSAWS

— All Metal Screws
All Wood Screws

699

— Special Sprayed Finish (must specify)

3/4" Offset Lead Lined, Handed*

I

AMS

— All Metal Screws

605

Bright Brass —

3/4" Offset Lead Lined,
20 min Rated Handed*

IF

W2

— All Wood Screws

606

Satin Brass —

3/4" Offset Lead Lined,
3 h Rated Handed*

L

W1

— 1/2 Wood Screws

611

Bright Bronze —

Package

L-E

AMSAWS

— All Metal Screws
All Wood Screws

612

Satin Bronze —

Examples: L-E-2-1/2....75242-2-1/2

L-F

W2

— All Wood Screws

613

Oxidized Satin —

Example above 20 min. lead lined package for 2-1/2" thick door.

L-F

W1

— 1/2 Wood Screws

618

Bright Nickel —

NOTES:

L

AMS

— All Metal Screws

619

Satin Nickel —

• All combinations of features and options are not available for all models.

• Please refer to BTS80 EMB Series product brochure for details.

L-E

W2

— All Wood Screws

625

Bright Chrome —

Architectural Hardware Price List #30

L-F

AMSAWS

— All Metal Screws
All Wood Screws

626

Satin Chrome —

Finish

Plated

* "L" Package Door Thickness Note:

The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

—2
—2-1/4
—2-1/2
—3

Examples: L-E-2-1/2....75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

Package	Description	Painted Finish \$	Plated Finish \$
1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80 EMBC	Complete package 80 EMB-5, 74010, 7410, 15323, 15120	—	3,819
BTS80 EMBC LFP	Complete package, less floor plate	—	3,686
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBCE	Complete package 80 EMB-5, 74010, 7410, 15323, 15122	3,859	3,859
BTS80 EMBCE LFP	Complete package, less floor plate	3,725	3,725
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBCF	Complete package 80 EMB-5, 74010, 7410, 15323, 15133	3,890	4,213
BTS80 EMBCF LFP	Complete package, less floor plate	3,757	4,080
3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80 EMBD	Complete package 80 EMB-5, 74010, 7410, 75323, 75120	—	3,522
BTS80 EMBD LFP	Complete package, less floor plate	—	3,389
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBE	Complete package 80 EMB-5, 74010, 7410, 75323, 75122	3,545	3,545
BTS80 EMBE LFP	Complete package, less floor plate	3,411	3,411
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBF	Complete package 80 EMB-5, 74010, 7410, 75323, 75133	3,590	3,789
BTS80 EMBF LFP	Complete package, less floor plate	3,457	3,657
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS80 EMBG	Complete package 80 EMB-5, 80010, 7410, 7422, 8062	—	3,462
BTS80 EMBG LFP	Complete package, less floor plate	—	3,330
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS80 EMBH	Complete package 80 EMB-5, 80010, 7410, 7421, 8062	—	3,432
BTS80 EMBH LFP	Complete package, less floor plate	—	3,299
Independent Hung, on Hinges, etc. (Specify Hand)			
BTS80 EMBI	Complete package 80 EMB-5, 74003, 7410, 7451N-A	3,434	3,556
BTS80 EMBI LFP	Complete package, less floor plate	3,300	3,423
Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Door Hung on Hinges, etc. (Specify Hand)			
BTS80 EMBIF	Complete package 80 EMB-5, 74003, 7410, 7451N**	3,434	3,674
BTS80 EMBIF LFP	Complete package, less floor plate	3,300	3,542

NOTE: See BTS80 EMB Accessories for intermediate pivots. See BTS Accessories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
3/4" Offset, Single Acting, Lead Lined, Wood, or Steel Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL	Complete package	—	3,967
	80 EMB-5, 74010, 7410, 75343, 75140		
BTS80 EMBL LFP	Complete package, less floor plate	—	3,834
3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL-E	Complete package	3,991	3,991
	80 EMB-5, 74010, 7410, 75343, 75142		
BTS80 EMBLE LFP	Complete package, less floor plate	3,859	3,859
3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL-F	Complete package	4,045	4,214
	80 EMB-5, 74010, 7410, 75343, 75143		
BTS80 EMBLF LFP	Complete package, less floor plate	3,911	4,081

* Floor closer is painted black only. Cement case is galvanized steel.
Spindle is available in zinc plated finish only.
Center hung bottom arms are available in zinc plated finish only (7421/7422).
Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
See BTS80 EMB Accessories for intermediate pivots. See BTS Accessories for individual component list prices.
See Options for Less Cement Box.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	5	8
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	24	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	24	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	24	—
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB - 3/4" offset (handed)	—	553
TP80 CH	▲ Terrazo pan for BTS 80, 80 F, 80 EMB - Center hung or 1-1/2" offset	—	503
SC2	Sealing compound	76	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	65	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	270	—
	per closer, list add	65	—

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2" or 3/4" clearance spindle	N/C	—
	(specify hand)		
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16" or 1-1/2" clearance spindle	24	—
	(specify hand)		

▲ Terrazo pans are available stainless steel only.

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	302	302
75222	Full mortise intermediate pivot — 20 minute rated fire door	323	323
75233	Full mortise intermediate pivot — 3 hour rated fire door	340	656
75240	Full mortise intermediate pivot — 1-3/4" lead-lined doors	455	455
75242	Full mortise intermediate pivot — 20 minute rated, 1-3/4" lead-lined doors	481	481
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	455	455
15222	Full mortise intermediate pivot — 20 minute rated fire door	492	492
15233	Full mortise intermediate pivot — 3 hour rated fire door	505	885
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	564	564
E80622	Through-wire center hung top pivot (2 wire)	616	616
E80624	Through-wire center hung top pivot (4 wire)	616	616

** All intermediate pivots are handed.

Miscellaneous

Item	Description	List \$
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB — 3/4" offset (Handed)	553
TP80CH	Terrazo pan for BTS 80, 80 F, 80 EMB — Center hung or 1-1/2" offset	503
SC2	Sealing compound	76

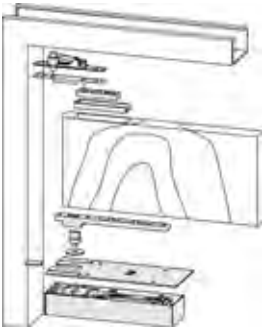
▲ Terrazo pans are available stainless steel only.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add \$97.00 list to the package price. Example, specify: BTS80/L-3 for a 3" door.

BTS75V SERIES

Ordering Guide

		Spindle									
		1-1/2" Pre-Loaded Spindle —	80030								
		1-5/16" Pre-Loaded Spindle —	80025								
		1-1/8" Pre-Loaded Spindle —	80020								
		7/8" Pre-Loaded Spindle —	80015								
		3/4" Pre-Loaded Spindle —	80010								
		1/2" Pre-Loaded Spindle —	80005								
		5/16" Pre-Loaded Spindle —	80003								
		2-5/16" Spindle —	74050								
		2-1/16" Spindle —	74045								
		1-7/8" Spindle —	74040								
		1-11/16" Spindle —	74035								
		1-1/2" Spindle —	74030								
		1-5/16" Spindle —	74025								
		1-1/8" Spindle —	74020								
			74015	— 7/8" Spindle							
			74012	— 13/16" Spindle							
			74010	— 3/4" Spindle							
			74007	— 5/8" Spindle							
			74005	— 1/2" Spindle							
			74003	— 5/16" Spindle							

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed)			
BTS75VA	Complete package BTS75V NHO, 74010, 7510, 7422, 8062	—	1,534
BTS75VA LFP	Complete package, less floor plate	—	1,401
Center Hung, Double Acting, Wood or Steel Door and Frame (Non-handed)			
BTS75VB	Complete Package BTS75V NHO, 74010, 7510, 7421, 8062	—	1,502
BTS75VB LFP	Complete package, less floor plate	—	1,368
1-1/2" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
BTS75VC	Complete package BTS75V NHO, 74010, 7510, 15323, 15120	—	1,890
BTS75VC LFP	Complete package, less floor plate	—	1,757
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS75VCE	Complete package BTS75V NHO, 74010, 7510, 15323, 15122	1,927	1,927
BTS75VCE LFP	Complete package, less floor plate	1,793	1,793
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS75VCF	Complete package BTS75V NHO, 74010, 7510, 15323, 15133	1,958	2,281
BTS75VCF LFP	Complete package, less floor plate	1,825	2,148
3/4" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
BTS75VD	Complete Package BTS75V NHO, 74010, 7510, 75323, 75120	—	1,591
BTS75VD LFP	Complete package, less floor plate	—	1,458
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS75VE	Complete package BTS75V NHO, 74010, 7510, 75323, 75122	1,615	1,615
BTS75VE LFP	Complete package, less floor plate	1,482	1,482
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS75VF	Complete package BTS75V NHO, 74010, 7510, 75323, 75133	1,658	1,860
BTS75VF LFP	Complete package, less floor plate	1,452	1,727
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS75VG	Complete package BTS75V NHO, 80010, 7510, 7422, 8062	—	1,533
BTS75VG LFP	Complete package, less floor plate	—	1,401
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS75VH	Complete package BTS75V NHO, 80010, 7510, 7421, 8062	—	1,502
BTS75VH LFP	Complete package, less floor plate	—	1,368

NOTES:

- See BTS75V Accessories for intermediate pivots. See BTS Accesssories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Independent Hung, on Hinges, etc. (Non-Handed)			
BTS75VI	Complete package BTS75V NHO, 74003, 7510, 7451N-A**	1,503	1,626
BTS75VI LFP	Complete package, less floor plate	1,369	1,493
Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Hinges, etc. (Non-Handed)			
BTS75VIF	Complete package BTS75V NHO, 74003, 7510, 7451N	1,503	1,743
BTS75VIF LFP	Complete package, less floor plate	1,369	1,611
Independent Hung, on Pocket Pivots (Non-Handed)			
BTS 75VP	Complete package (priced w/ 3 pivots) BTS75V NHO, 74003, 7510, 7451N-A, 75520	2,875	3,278
BTS75VP LFP	Complete package, less floor plate	2,742	3,145
Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand)			
BTS75VPF	Complete package (priced w/ 3 pivots) BTS75V NHO, 74003, 7510, 7451N, 75523	2,949	3,488
BTS75VPF LFP	Complete package, less floor plate	2,816	3,356

* Floor closer is painted black only. Cement case is galvanized steel.
 Spindle is available in zinc plated finish only.
 Center hung bottom arms are available in zinc plated finish only (7421/7422).
 Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
 See BTS Accessories for individual component list prices.
 See Options for Less Cement Box.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
90	90° hold open	60	—
105	105° hold open	60	—
BF, BF 90	Barrier free for non-fire doors only	N/C	—
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	5	8
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	24	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	24	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	24	—
TP75	▲ Terrazo pan for BTS 75V — 3/4" offset (Handed)	—	527
TP75CH	▲ Terrazo pan for BTS 75V — Center hung or 1-1/2" offset	—	480
SC2	Sealing compound	76	—
LBX	Less cement box	Deduct 24	
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	65	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	270	—
	per closer, list add	65	—

▲ Terrazo pans are available stainless steel only.

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2", or 3/4" clearance spindle (specify hand)	N/C	—
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16", or 1-1/2" clearance spindle (specify hand)	24	—

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	302	302
75222	Full mortise intermediate pivot — 20 minute rated fire door	323	323
75233	Full mortise intermediate pivot — 3 hour rated fire door	340	656
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	455	455
15222	Full mortise intermediate pivot — 20 minute rated fire door	492	492
15233	Full mortise intermediate pivot — 3 hour rated fire door	505	885
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	564	564
E80622	Through-wire center hung top pivot (2 wire)	616	616
E80624	Through-wire center hung top pivot (4 wire)	616	616

** All intermediate pivots are handed.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the removed component.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Package price for P or PF packages includes 3 pocket pivots.
- When BTS75D Package is ordered through Select Service, the BF closer is supplied as the default, unless specified otherwise.

ITS96 Series
Ordering Guide

Application

Inverted
(closer in frame) — INV

Standard —

Mounting Kit Options

Steel Frame
Mounting Kit — BRKTMD

Wood Frame
Mount Kit — BRKTWD

ITS96		13	NHO		689
ITS96	Size 1-3 — 13	HO — Hold Open	605	Bright Brass	
Series	Size 2-5 — 25	NHO — Non-Hold Open	606	Satin Brass	
			611	Bright Bronze	
			612	Satin Bronze	
			613	Oxidized Satin Oil Rubbed Bronze	
			618	Bright Nickel	
			619	Satin Nickel	
			625	Bright Chrome	
			626	Satin Chrome	

Painted Finish

PNT — Special Sprayed Finish (must specify)

696 — Gold

695 — Dark Duranodic Bronze

693 — Black

691 — Dull Bronze

690 — Statuary Bronze

689 — Aluminum

600 — Primed

Plated Finish

605 — Bright Brass

606 — Satin Brass

611 — Bright Bronze

612 — Satin Bronze


613 — Oxidized Satin Oil Rubbed Bronze

618 — Bright Nickel

619 — Satin Nickel

625 — Bright Chrome

626 — Satin Chrome



- NOTES:
- All combinations of features and options are not available for all models.
 - Please refer to ITS96 Series product brochure for details.

Body	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open			
ITS9613	Concealed in door (size 1–3)	497	618
ITS9625	Concealed in door (size 2–5)	594	740
Hold Open			
ITS9613 HO	Concealed in door w/hold open (size 1–3)	565	685
ITS9625 HO	Concealed in door w/hold open (size 2–5)	662	807

Options

(List Price 'add' when ordered with complete closer)

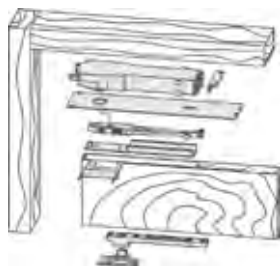
Item	Description	Painted Add \$	Plated Add \$
INV	Inverted ITS96 (closer in header)	18	35
BRKT ITS WOOD	Wood frame mounting kit	30	—
BRKT ITS METAL	Steel frame mounting kit	30	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	35	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/setup charge (Net)	270	—
	per closer, list add	35	—

NOTES:

- Standard configuration is painted arm with track channel to match (shown in bold); closer and closer mounting plate are one finish only.
- Plated finish price includes arm plated and track sprayed with complementary finish.
- Minimum door thickness for ITS9625 is 2" when concealed in the door.
For 1-3/4" thick doors, install ITS9625 in the header (i.e. ITS9625 INV).

RTS88 Series

Ordering Guide



Adds or Deducts

LBA	— Less Bottom Arm
LTA	— Less Top Arm
LBP	— Less Bottom Pivot
5MM	— W/ 5mm Extended Spindle
LMC	— Less Mounting Channel
8563	— Cover Plate for Aluminum Frame Application

Fastener Packs

All Metal Screws —
All Wood Screws —

AMSAWS

W1

W2

AMS

Accessories

8836S — Closer Arm for 7/8" Top Rail Glass Shoe
8820J — Conversion Bracket for Jackson OHC
8521E — 1-5/16" Spindle Extension

Hold Open

Non-Hold Open —

NHO

Hold Open —

HO

All Wood Screws —

All Metal Screws —

Series

RTS

RTS	03	105	NHO	Sz3	AMS	626
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CH Side, Aluminum —	01	105 — 105° Cushion	Sz2 — Light Opening Force	600 — Primed
CH Side, Aluminum —	02	90 — 90° Cushion	Sz3 — Standard Closing Force	689 — Aluminum
CH Side, Steel —	03	Cushion	Sz4 — Strongest Closing Force	690 — Statuary Bronze
CH Side, Wood Door, Steel Frame —	04		BFE — Light Opening Force for Exterior Doors	691 — Dull Bronze
CH Side, Wood Door, Aluminum Frame —	05 — CH Side, Wood		BFI — Lightest Opening Force for Interior	693 — Black
	06			695 — Dark Duranodic Bronze
	07 — CH End, Aluminum			696 — Gold
	08 — CH End, Aluminum			PNT — Special Sprayed Finish (must specify)
	09 — CH End, Aluminum			605 — Bright Brass
	10 — CH End, Aluminum			606 — Satin Brass
	11 — CH End, Aluminum			611 — Bright Bronze
	12 — CH End, Aluminum			612 — Satin Bronze
	13 — CH End, Aluminum			613 — Oxidized Satin Oil Rubbed
	14 — CH End, Aluminum			618 — Bright Nickel
	15 — CH End, Aluminum			619 — Satin Nickel
	16 — CH End, Aluminum			625 — Bright Chrome
	17 — CH End, Aluminum			626 — Satin Chrome
	18 — CH End, Aluminum			
	19 — CH End, Aluminum			
	20 — CH End, Aluminum			
	21 — CH End, Aluminum			
	22 — CH End, Aluminum			
	25 — Hinge Hung, Aluminum			
	26 — 3/4" Offset, Aluminum			
	27 — Hinge or 3/4" Offset, Steel			
	28 — Hinge or 3/4" Offset, Wood Door, Steel Frame			
	29 — Hinge or 3/4" Offset, Wood			
	30 — Hinge, Wood Door, Aluminum Frame			
	31 — 3/4" Offset, Wood Door, Aluminum Frame			

Package

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to RTS88 Series product brochure for details.

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS01	Complete package RTS88, 8831, 8572	638	—
RTS01 × 8563	Complete package, including 8563 frame cover plate	710	—
Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS02	Complete package RTS88, 8831, 8570	664	—
RTS02 × 8563	Complete package, including 8563 frame cover plate	736	—
Center Hung Side Load, Double or Single Acting, Steel Door and Frame (Non-Handed)			
RTS03	Complete package RTS88, 8831, 7471K, 7421, 8575, 8532**	921	1,025
RTS03 LMC	Complete package, less mounting channel	860	964
Center Hung Side Load, Double or Single Acting, Wood Door and Steel Frame (Non-Handed)			
RTS04	Complete package RTS88, 8832, 7471K, 7421, 8575, 8532**, W1	1,008	1,113
RTS04 LMC	Complete package, less mounting channel	947	1,052
Center Hung Side Load, Double or Single Acting, Wood Door and Frame (Non-Handed)			
RTS05	Complete package RTS88, 8832, 7471K, 7421, 8561, W2	944	1,052
Center Hung Side Load, Double or Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS06	Complete package RTS88, 8832, 7471K, 7421, W1	866	972
RTS06 × 8563	Complete package, including 8563 frame cover plate	938	1,044
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS07	Complete package RTS88, 8835, 8857	768	—
RTS07 × 8563	Complete package, including 8563 frame cover plate	840	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS08	Complete package RTS88, 8835, 8853	651	—
RTS08 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS09	Complete package RTS88, 8835, 8855	651	—
RTS09 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS10	Complete package RTS88, 8835, 8852	651	—
RTS10 × 8563	Complete package, including 8563 frame cover plate	723	—

NOTES:

- See RTS88 Accessories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS11	Complete package RTS88, 8836, 8857	651	—
RTS11 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS12	Complete package RTS88, 8836, 8853	651	—
RTS12 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS13	Complete package RTS88, 8836, 8855	651	—
RTS13 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS14	Complete package RTS88, 8836, 8852	651	—
RTS14 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS15	Complete package RTS88, 8838, 8857	651	—
RTS15 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS16	Complete package RTS88, 8838, 8853	651	—
RTS16 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS17	Complete package RTS88, 8838, 8855	651	—
RTS17 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS18	Complete package RTS88, 8838, 8852	651	—
RTS18 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS19	Complete package RTS88, 8837, 8857	651	—
RTS19 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS20	Complete package RTS88, 8837, 8853	651	—
RTS20 × 8563	Complete package, including 8563 frame cover plate	723	—

NOTE: See RTS88 Accessories for individual component list prices.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS21	Complete package RTS88, 8837, 8855	651	—
RTS21 × 8563	Complete package, including 8563 frame cover plate	723	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS22	Complete package RTS88, 8837, 8852	651	—
RTS22 × 8563	Complete package, including 8563 frame cover plate	723	—
Hinge Hung, Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS25	Complete package RTS88, 8812	651	—
RTS25 × 8563	Complete package, including 8563 frame cover plate	723	—
3/4" Offset Pivot Hung, Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS26	Complete package RTS88, 8812	651	—
RTS26 × 8563	Complete package, including 8563 frame cover plate	723	—
Hinge or 3/4" Offset Pivot Hung, Single Acting, Steel Door and Frame (Non-Handed)			
RTS27	Complete package RTS88, 8812, 8575, 8532**	768	872
RTS27 LMC	Complete package, less mounting channel	707	811
Hinge or 3/4" offset Pivot Hung, Single Acting, Wood Door and Steel Frame (Non-Handed)			
RTS28	Complete package RTS88, 8812, 8575, 8532**, W1	770	876
RTS28 LMC	Complete package, less mounting channel	709	815
Hinge or 3/4" Offset Pivot Hung, Single Acting, Wood Door and Frame (Non-Handed)			
RTS29	Complete package RTS88, 8812, 8561, W2	707	816
Hinge Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS30	Complete package RTS88, 8812, W1	629	816
RTS30 × 8563	Complete package, including 8563 frame cover plate	701	—
3/4" Offset Pivot Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS31	Complete package RTS88, 8812, W1	629	—
RTS31 × 8563	Complete package, including 8563 frame cover plate	701	—

NOTES:

- See RTS88 Accessories for individual component list prices.
- RTS closer body is always painted aluminum.
- Bottom arm and closer arm are always zinc plated finish.
Frame mounting channel is always unfinished.
8563 cover plate is available painted only.

** No. 8532 steel header mounting channel is specifically designed to install the RTS closer into open-throat steel header sections.
Typical practice would be to install the mounting channel in the header prior to shipment to the job site.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	6	8
105° NHO Sz 3, 4, BFI, BFE	Closer with 105° bumper without hold open	N/C	—
105° HO Sz 3, 4, BFI, BFE	Closer with 105° bumper and 105° hold open	N/C	—
90° NHO Sz 2, 3, or 4	Closer with 90° bumper without hold open	N/C	—
90° HO Sz 2, 3 or 4	Closer with 90° bumper and 90° hold open	N/C	—
5 mm EXT	3/16" (5 mm) extended spindle (integral part of pinion)	N/C	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	65	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	270	—
	per closer, list add	65	—

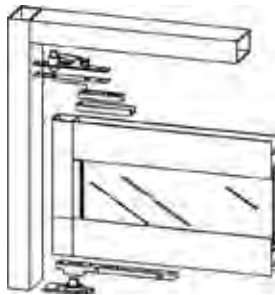
NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- RTS packages furnished standard with 105° NHO, size 3 closer.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Auxiliary limiting stop required for all RTS88 installations, especially those doors experiencing unusual conditions, e.g. excessive wind pressure or abuse.

Accessories

Item	Description	List \$
8836S	Closer arm, 7/8" top rail glass door shoe (zinc plated finish only)	200
8511	Slide arm, (8812) cover/applied stop (specify hand and finish)	273
8521E	Add-on 1-5/16" spindle extension (finish not required)	62
8532	Steel header closer mounting channel (finish not required)	61
8820J	Conversion bracket kit to replace Jackson OH closer with RTS88 (Finish not required)	18

LM Series, Heavy-Duty Ordering Guide



Series		Hand		Fastener Packs		Spindle Extensions		Deducts	
Center Pivot	CP	Specify for Right Handed Units	RH	All Metal Screws	AMSAWS	45mm	45 mm Extended Spindle	LCP	Less Cover Plate
Offset Pivot	OP	Specify for Left Handed Units	LH	All Wood Screws	W1	40mm	40 mm Extended Spindle	LA	Less Arm
				1/2 Wood Screws	W2	35mm	35 mm Extended Spindle	LBP	Less Bottom Pivot
				All Wood Screws	AMS	30mm	30 mm Extended Spindle	LTP	Less Top Pivot
				All Metal Screws		25mm	25 mm Extended Spindle		
						20mm	20 mm Extended Spindle		
						15mm	15 mm Extended Spindle		
						10mm	10 mm Extended Spindle		
						5mm	5 mm Extended Spindle		
OP		440		RH		AMS		626	
Up to 440 lb, CH Aluminum	A440			Intermediate Pivot for 3/4" Offset		75220	605	Bright Brass	
Up to 440 lb, CH or 3/4" Offset	440			20 min Intermediate Pivot for 3/4" Offset		75222	606	Satin Brass	
Up to 440 lb, 20 min Fire Door, 3/4" Offset	440E			3 h Intermediate Pivot for 3/4" Offset		75233	611	Bright Bronze	
Up to 440 lb, Up to 3 h Fire Door, 3/4" Offset	440F			Intermediate Pivot for Lead Lined 3/4" Offset (see note*)		75240	612	Satin Bronze	
Up to 350 lb, Jamb Mount, 3/4" Offset	J350			20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*)		75242	613	Oxidized Satin Oil Rubbed Bronze	
Up to 440 lb, Lead Lined 3/4" Offset (see note*)	L440			3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*)		75243	618	Bright Nickel	
Up to 440 lb, 20 min Fire Door, Lead Lined 3/4" Offset (see note*)	L440E			Intermediate Pivot for 1-1/2" Offset		15220	619	Satin Nickel	
Up to 440 lb, 3 h Fire Door, Lead Lined 3/4" Offset (see note*)	L440F			20 min Intermediate Pivot for 1-1/2" Offset		15222	625	Bright Chrome	
Up to 200 lb, 1-1/2" Offset	15200			3 h Intermediate Pivot for 3/4" Offset		15233	626	Satin Chrome	
Up to 200 lb, 20 min Fire Door, 1-1/2" Offset	15200E			Through Wire Intermediate Pivot for 3/4" Offset		75200	600	Primed	
Up to 200 lb, 3 h Fire Door, 1-1/2" Offset	15200F			Through Wire CH Top Pivot (2 wire)		E80622	689	Aluminum	
				Through Wire CH Top Pivot (4 wire)		E80624	690	Statuary Bronze	
							691	Dull Bronze	
							693	Black	
							695	Dark Duranodic Bronze	
							696	Gold	
							PNT	Special Sprayed Finish (must specify)	
								Finish	
								Plated	
								Painted	

* "L" Package Door Thickness Note:

The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

- 2
- 2-1/4
- 2-1/2
- 3

Examples: L-E-2-1/2....75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to LM Heavy-Duty Series product brochure for details.

Packages for Doors Weighing up to 440 lb

Center Hung Packages

Package	Description	Painted Finish \$	Plated Finish \$
Double or Single Acting, Aluminum Door and Frame (Non-handed)			
CPA440	Complete package 7471K, 7422, 8062	390	390
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
	Complete package	357	357
CP440	7471K, 7421, 8062		

NOTE: Bottom arms are available in zinc plated finish only.

3/4" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
	Complete package	447	447
OP440	7471K, 75323, 75120		
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP440E	Complete package 7471K, 75323, 75122	469	469
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP440F	Complete package 7471K, 75323, 75133	514	717
Single Acting, Wood or Steel Door and Frame (Specify Hand)			
OPJ350	Complete package 75320, 75120	615	615
Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440	Complete package 7471K, 75343, 75140	894	894
Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440E	Complete package 7471K, 75343, 75142	919	919
Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440F	Complete package 7471K, 75343, 75143	971	923

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

1-1/2" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OP15200	Complete package 7471K, 15323, 15120	746	746
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP15200E	Complete package 7471K, 15323, 15122	784	784
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP15200F	Complete package 7471K, 15323, 15133	816	1,139

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Finish \$	Plated Finish \$
AMS	All metal screws	N/C	—
AMSAWS	All wood screws, all metal screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	6	8
EXT	Extended spindles available in 5 mm increments from 5 mm–45 mm in height (specify height)	42	—

Accessories

(Center Hung Pivot)

Item	Description	Painted Finish \$	Plated Finish \$
HD8062	Heavy-duty complete top pivot	459	459
E80622	Through-wire center hung top pivot (2 wire) fire door	616	616
E80624	Through-wire center hung top pivot (4 wire)	616	616

3/4" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
75220	Full mortise standard intermediate pivot	302	302
75222	Full mortise intermediate pivot — 20 minute rated fire door	323	323
75233	Full mortise intermediate pivot — 3 hour rated fire door	340	656
75240	Full mortise intermediate pivot — 1-3/4" lead-lined doors	455	455
75242	Full mortise intermediate pivot — 20 minute rated 1-3/4" lead-lined doors	481	481
75243	Full mortise intermediate pivot — 3 hour rated 1-3/4" lead-lined doors	492	954
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	564	564

** All intermediate pivots are handed.

1/2" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
15220	Full mortise standard intermediate pivot	455	455
15222	Full mortise intermediate pivot — 20 minute rated fire door	492	492
15233	Full mortise intermediate pivot — 3 hour rated fire door	505	885

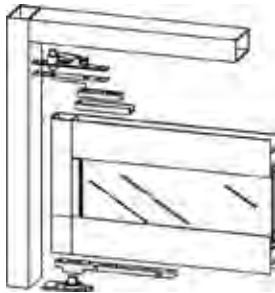
** All intermediate pivots are handed.

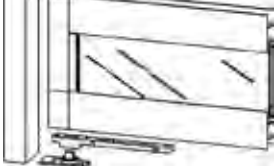
NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for 1-3/4" thick non-fire rated doors. For lead-lined doors up to 3" thick, add \$97.00 list to the package price. Example: OPL800 - 2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).

LM Series, Extra Heavy-Duty

Ordering Guide





Series

Center Pivot — CP

Offset Pivot — OP

Specify for Right Handed Units

Specify for Left Handed Units

Hand

RH

LH

Fastener Packs

All Metal Screws — AMSAWS

All Wood Screws — W1

All Wood Screws — W2

All Metal Screws — AMS

Spindle

74030 — 1-3/4" Spindle

74025 — 1-9/16" Spindle

74020 — 1-3/8" Spindle

74015 — 1-1/8" Spindle

74012 — 1-1/16" Spindle

74010 — 1" Spindle

74007 — 7/8" Spindle

74005 — 3/4" Spindle

74003 — 9/16" Spindle

Deducts

LCP — Less Cover Plate

LA — Less Arm

LBP — Less Bottom Pivot

LTP — Less Top Pivot

OP	H750	RH	AMS	74005		626	
Up to 660 lb, CH —	660		Intermediate Pivot for 3/4" Offset —	75220		605	Bright Brass
Up to 1000 lb, CH —	1000		20 min Intermediate Pivot for 3/4" Offset —	75222		606	Satin Brass
Up to 750 lb, 3/4" Offset —	H750		3 h Intermediate Pivot for 3/4" Offset —	75233		611	Bright Bronze
Up to 750 lb, 20 min Fire Door, 3/4" Offset —	H750E		Intermediate Pivot for Lead Lined 3/4" Offset (see note*) —	75240		612	Satin Bronze
Up to 750 lb, Up to 3 h Fire Door, 3/4" Offset —	H750F		20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*) —	75242		613	Oxidized Satin Oil Rubbed Bronze
Up to 800 lb, Lead Lined 3/4" Offset (see note*) —	L800		3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*) —	75243		618	Bright Nickel
Up to 800 lb, 20 min Fire Door, Lead Lined 3/4" Offset (see note*) —	L800E		Intermediate Pivot for 1-1/2" Offset —	15220		619	Satin Nickel
Up to 800 lb, 3 h Fire Door, Lead Lined 3/4" Offset (see note*) —	L800F		20 min Intermediate Pivot for 1-1/2" Offset —	15222		625	Bright Chrome
Up to 500 lb, 1-1/2" Offset —	15500		3 h Intermediate Pivot for 3/4" Offset —	15233		626	Satin Chrome
Up to 500 lb, 20 min Fire Door, 1-1/2" Offset —	15500E		Through Wire Intermediate Pivot for 3/4" Offset —	75200		600	Primed
Up to 500 lb, 3 h Fire Door, 1-1/2" Offset —	15500F		Through Wire CH Top Pivot (2 wire) —	E80622		689	Aluminum
			Through Wire CH Top Pivot (4 wire) —	E80624		690	Statuary Bronze
						691	Dull Bronze
						693	Black
						695	Dark Duranodic Bronze

Pivot Accessories

* "L" Package Door Thickness Note:

The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

-2
-2-1/4
-2-1/2
-3

Examples: L-E-2-1/2....75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to LM Heavy-Duty Series product brochure for details.

Packages for Doors Weighing Over 440 lb. to 1,000 lb.

Center Hung Packages

Package	Description	Painted Finish \$	Plated Finish \$
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
CP660	Complete package 7471HD/74005, 7421, 8062	868	868
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
CP1000	Complete package 7471HD/74005, 7421, HD8062	1,180	1,180

3/4" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OPH750	Complete package 7471HD/74005, 75323, 75120	961	961
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OPH750E	Complete package 7471HD/74005, 75323, 75122	983	983
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OPH750F	Complete package 7471HD/74005, 75323, 75133	1,027	1,229
Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800	Complete package 7471HD/74005, 75343, 75140	1,406	1,406
Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800E	Complete package 7471HD/74005, 75343, 75142	1,430	1,430
Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800F	Complete package 7471HD/74005, 75343, 75143	1,483	1,653

1-1/2" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OP15500	Complete package 7471HD/74005, 15323, 15120	1,258	1,258
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP15500E	Complete package 7471HD/74005, 15323, 15122	1,297	1,297
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP15500F	Complete package 7471HD/74005, 15323, 15133	1,328	1,652

NOTES:

- See LM Extra-Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.
- Center hung bottom arms are available in zinc plated finish only.
- 7471HD floor bearings not available in painted finish. 7471HD is plated to match when ordering with painted finishes.
- See LM Extra Heavy-Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

Options

(List Price 'add' when ordered with complete set)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	10	14
W1	Half wood screws	4	5
W2	All wood screws	6	8
74003	9/16" clearance spindle (when used w/7471HD)	N/C	—
74007	7/8" clearance spindle (when used w/7471HD)	N/C	—
74010	1" clearance spindle (when used w/7471HD)	N/C	—
74012	1-1/16" clearance spindle (when used w/7471HD)	24	—
74015	1-1/8" clearance spindle (when used w/7471HD)	24	—
74020	1-3/8" clearance spindle (when used w/7471HD)	24	—
74025	1-9/16" clearance spindle (when used w/7471HD)	24	—
74030	1-3/4" clearance spindle (when used w/7471HD)	24	—

Accessories

(Center Hung Pivot)

Item	Description	Painted Finish \$	Plated Finish \$
HD8062	Heavy-duty complete top pivot	459	459
E80622	Through-wire center hung top pivot (2 wire) fire door	616	616
E80624	Through-wire center hung top pivot (4 wire)	616	616

3/4" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
75220	Full mortise standard intermediate pivot	302	302
75222	Full mortise intermediate pivot — 20 minute rated fire door	323	323
75233	Full mortise intermediate pivot — 3 hour rated fire door	340	656
75240	Full mortise intermediate pivot — 1-3/4" lead lined doors	455	455
75242	Full mortise intermediate pivot — 20 minute rated 1-3/4" lead-lined doors	481	481
75243	Full mortise intermediate pivot — 3 hour rated 1-3/4" lead-lined doors	492	954
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	564	564

** All intermediate pivots are handed.

1-1/2" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
15220	Full mortise standard intermediate pivot	455	449
15222	Full mortise intermediate pivot — 20 minute rated fire door	492	492
15233	Full mortise intermediate pivot — 3 hour rated fire door	505	885

** All intermediate pivots are handed.

90° Pocket Pivots

Item	Description	Painted Finish \$	Plated Finish \$
75520	Standard pocket pivot	457	551
75523	3 hour rated pocket pivot	482	581

NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for 1-3/4" thick non-fire rated doors. For lead-lined doors up to 3" thick, add \$97.00 list to the package price. Example: OPL800 - 2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).

900/700 Series
Ordering Guide

		Optional Brackets		Painted Finish	
		(Use with RTS Closers)			
Series	Heavy Duty Surface —	90	Push Side Mounting Bracket Used w/903 — & RTS Offset Hung	903RTSOFF	PNT — Special Sprayed Finish (must specify)
	Heavy Duty Concealed —	91	Push Side Mounting Bracket Used w/902 — & RTS Offset Hung	902RTSOFF	696 — Gold
	Standard Surface —	70	Push Side Mounting Bracket Used w/RTS — Center Hung	900RTSCH	695 — Dark Duranodic Bronze
	Standard Concealed —	71	Pull Side Mounting Bracket	7090	693 — Black
		90	2	S	626
		1	S	— Stop Only	605 — Bright Brass
		2	H	— Stop/Hold	606 — Satin Brass
		3	F	— Friction Stop (700 only)	611 — Bright Bronze
		Function		612 — Satin Bronze	613 — Oxidized Satin Oil Rubbed Bronze
		Door Size		618 — Bright Nickel	619 — Satin Nickel
		Refer to 700/900 Series Brochure; varies by Model and Mount.		625 — Bright Chrome	626 — Satin Chrome
				Plated Finish	

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to 700/900 Series product brochure for details.

700 Series

Standard Duty Surface

Item	Description	Painted Finish \$	Plated Finish \$
701S	Stop only	127	253
702S	Stop only	127	253
703S	Stop only	127	253
701F	Friction stop	127	253
702F	Friction stop	127	253
703F	Friction stop	127	253
701H	Stop/hold	127	253
702H	Stop/hold	127	253
703H	Stop/hold	127	253

Standard Duty Concealed

Item	Description	Painted Finish \$	Plated Finish \$
711S	Stop only	123	226
712S	Stop only	123	226
713S	Stop only	123	226
711F	Friction stop	123	226
712F	Friction stop	123	226
713F	Friction stop	123	226
711H	Stop/hold	123	226
712H	Stop/hold	123	226
713H	Stop/hold	123	226

900 Series

Heavy Duty Surface

Item	Description	Painted Finish \$	Plated Finish \$
901S	Stop only	254	433
902S	Stop only	254	433
903S	Stop only	254	433
901H	Stop/hold	254	433
902H	Stop/hold	254	433
903H	Stop/hold	254	433

Heavy Duty Concealed

Item	Description	Painted Finish \$	Plated Finish \$
911S	Stop only	311	405
912S	Stop only	311	405
913S	Stop only	311	405
911H	Stop/hold	311	405
912H	Stop/hold	311	405
913H	Stop/hold	311	405

Options

(List Price 'add')

Item	Description	Painted Finish \$	Plated Finish \$
7090	Pull side mounting bracket (900/700)	53	114
900RTSCH	Push side mounting bracket for use with RTS center hung closer. Provides mount for surface applied stop mount plate to prevent screws from damaging RTS closer body.	53	114
902RTSOFF	Push side mounting bracket for 902 stop/holder, used with offset pivots when RTS closer is installed in the header.	53	114
903RTSOFF	Push side mounting bracket for 903 stop/holder, used with offset pivots and an RTS closer installed in the header.	53	114
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	110	—
	per closer, list add	35	—
Designer Color	Designer painted color matched to supplied samples. Three (3) Color each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/setup charge (Net)	270	—
	per closer, list add	35	—

NOTE: Standard screw pack includes wood and machine screws for the soffit bracket, and sex nuts for the door, as required.

MUTO Door Panel Sizing

DISCLAIMER

- When sizing MUTO door panels, maximum weight capacity is key. When maximizing door panel width, height, or thickness, one or more of the other dimensions (width, height, or thickness) will require reductions to remain at or below the maximum allowable weight capacity of the specific MUTO sliding unit, within industry codes, standards, or specifications, and within door manufacturer recommendations.
- All formulas apply to both glass and wood door applications.

KEY

Wall Mount

X = Top of Clear Opening to Bottom Edge of Track
DH = Door Panel Height
CH = Clear Opening Height

Glass Mount

TH = Finished Floor to Top of Track (Total Height)
DH = Door Panel Height
CH = Clear Opening Height

Ceiling Mount

TH = Finished Floor to Top of Track (Total Height)
DH = Door Panel Height

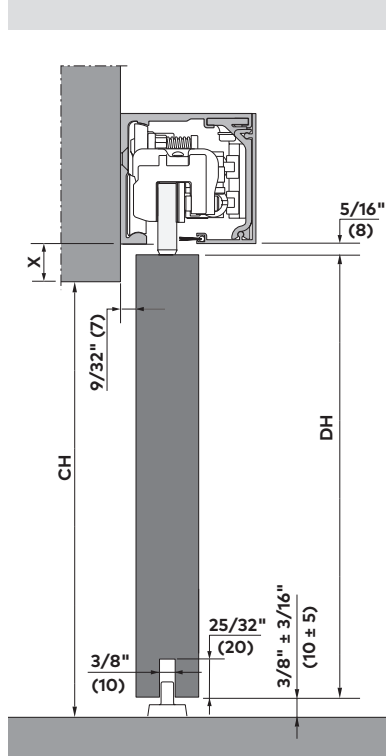
Fixed Panel Ceiling Mount

TH = Finished Floor to Top of Track (Total Height)
DH = Door Panel Height
CH = Clear Opening Height
FPH = Fixed Panel Height

Door Panel Height Formulas

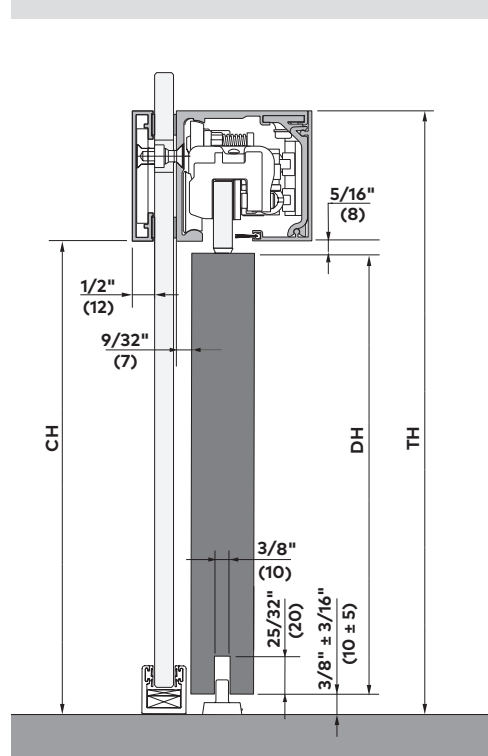
Wall Mount

(XL,L) $DH = CH - 3/4" (18) + X$
 (M) $DH = CH - 11/16" (17) + X$



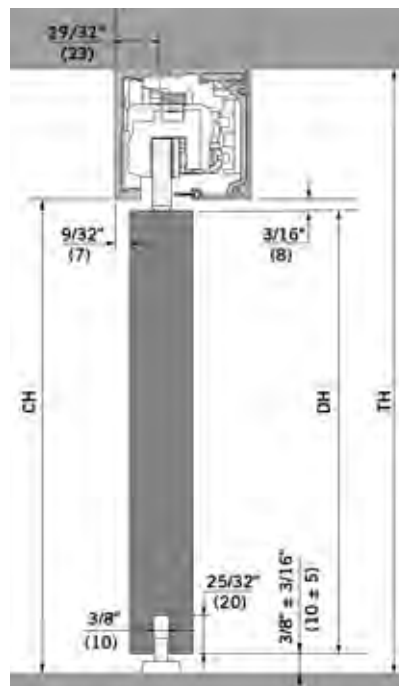
Glass Mount

(XL) $DH = TH - 3-7/16" (87)$
 (L) $DH = TH - 3" (76)$



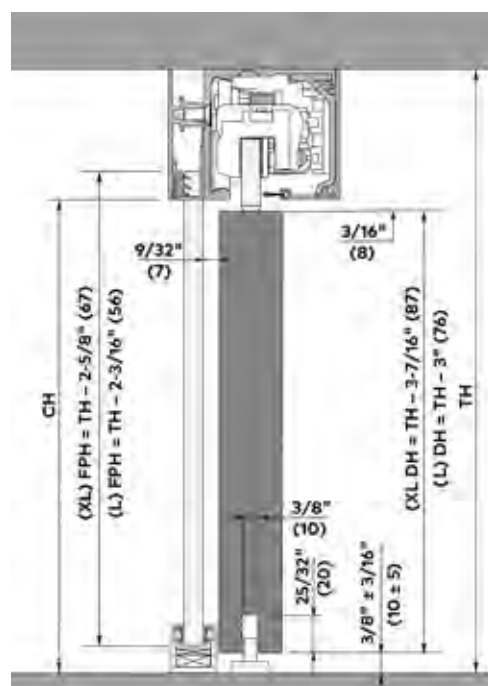
Ceiling Mount

(XL) $DH = TH - 3-7/16" (87)$
 (L) $DH = TH - 3" (76)$
 (M) $DH = TH - 2-15/16" (75)$



Ceiling Mount x Fixed Panel (sidelite) Mount

(XL) $DH = TH - 3-7/16" (87)$ $FPH = CH + 1/8" (3)$
 (L) $DH = TH - 3" (76)$ $FPH = CH + 1/8" (3)$



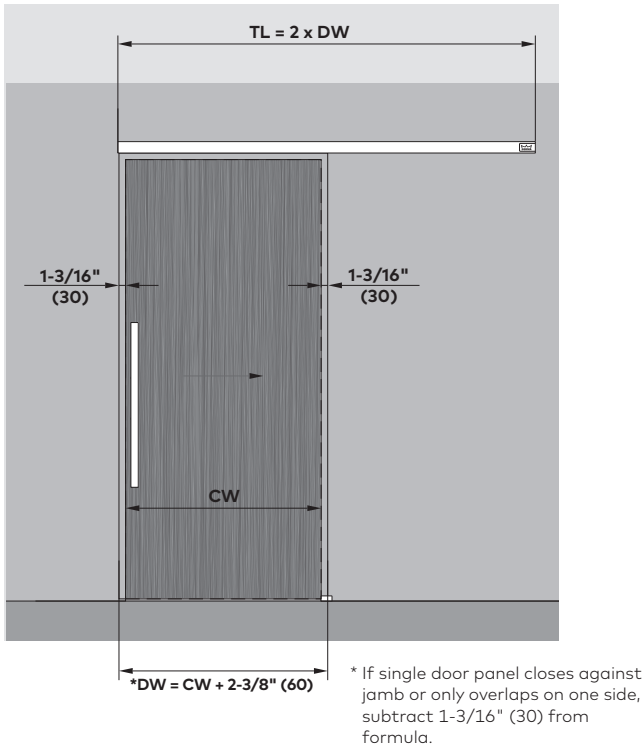
MUTO Door Panel Sizing

KEY
DW = Door Panel Width
CW = Clear Opening Width
TL = Track Length
FPW = Fixed Panel Width

Single Door Width Formulas

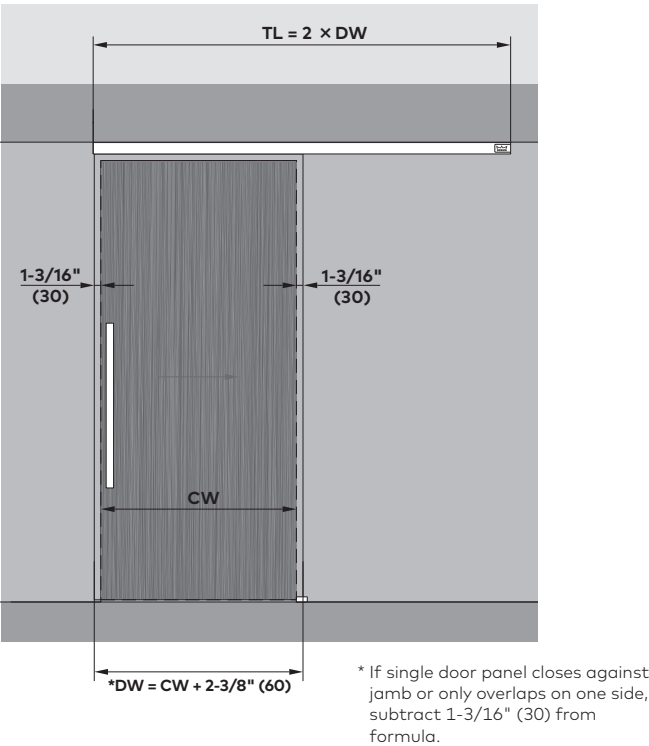
Single Door Wall Mount (XL, L, M)

$DW = CW + 2\text{-}3/8" (60)^*$



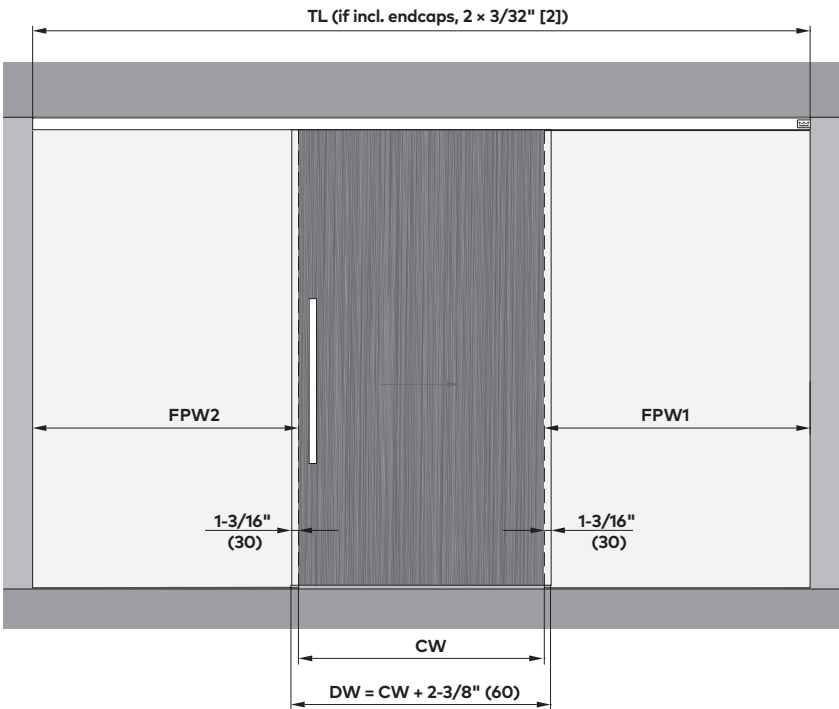
Single Door Ceiling Mount (XL, L, M)

$DW = CW + 2\text{-}3/8" (60)^*$



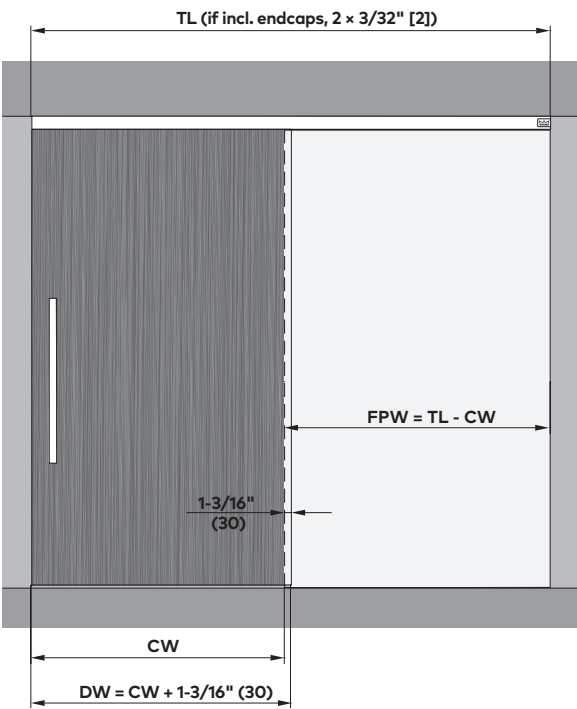
Single Door plus 2 x Fixed Panels (XL, L)

$DW = CW + 2\text{-}3/8" (60)$



Single Door plus Fixed Panel Closing against Jamb (XL, L)

$DW = CW + 1\text{-}3/16" (30)$



MUTO Door Panel Sizing

KEY

DW = Door Panel Width
CW = Clear Opening Width
TL = Track Length
FPW = Fixed Panel Width

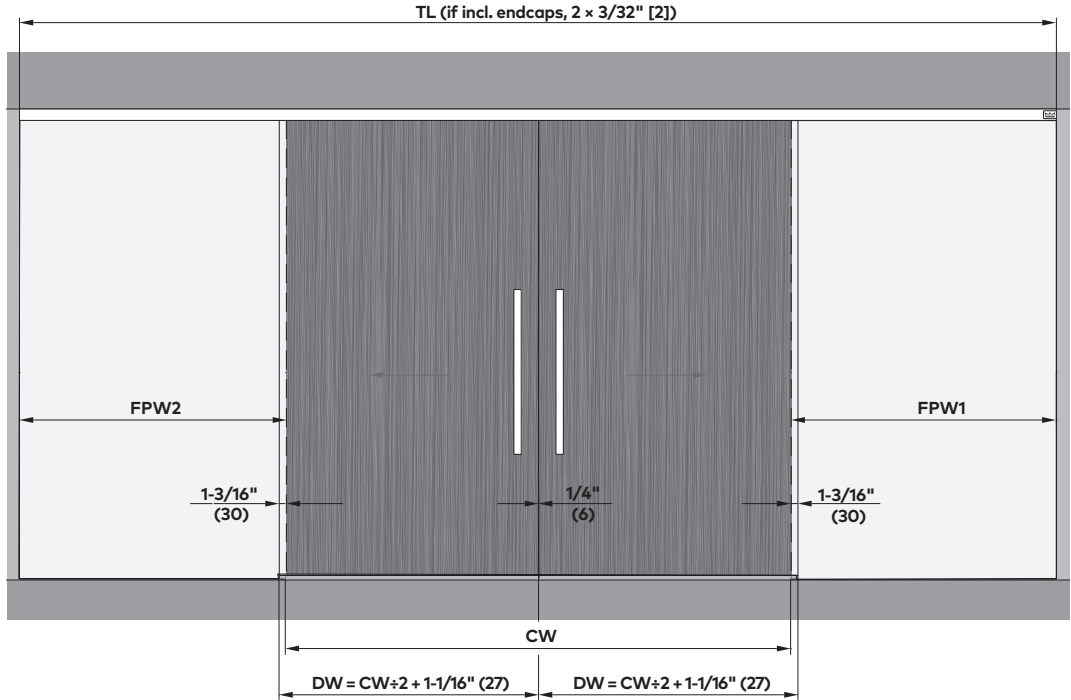
DISCLAIMER

- When sizing MUTO door panels, maximum weight capacity is key. When maximizing door panel width, height, or thickness, one or more of the other dimensions (width, height, or thickness) will require reductions to remain at or below the maximum allowable weight capacity of the specific MUTO sliding unit, within industry codes, standards, or specifications, and within door manufacturer recommendations.
- Maximum door panel width will vary depending on type of MUTO, weight, capacity, and options.
- All formulas apply to both glass and wood door applications.

Double Door Ceiling Mount Width Formula

Double Doors with Fixed Panels (XL, L)

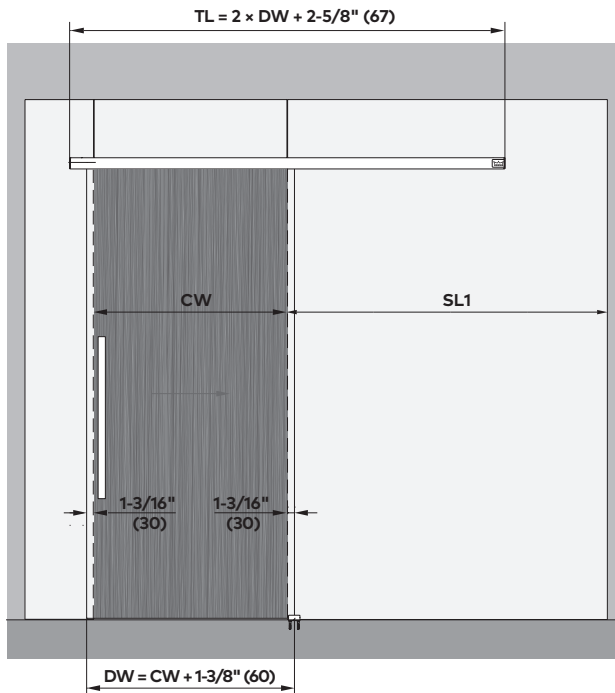
$$DW = CW \div 2 + 1-1/16" (27)$$



Glass Mount Door Width Formulas

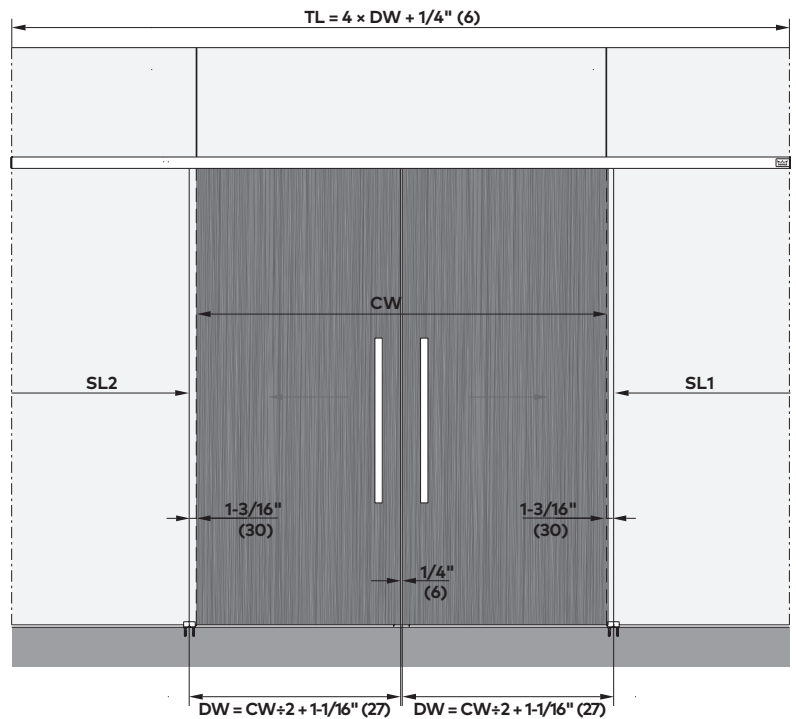
Single Door Glass Mount (XL, L)

$$DW = CW + 2-3/8" (60)$$



Double Door Glass Mount (XL, L)




$$DW = CW \div 2 + 1-1/16" (27)$$



MUTO Premium XL 150 DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

— Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑩
Single Sliding Panel (1P) with DM with One Fixed Panel (1FP) Complete					
	MTO Set	..._1P_XL_150_DM_WD_CE-S_1FP	2,324	2,544	2,985
		(RH shown)			
Single Sliding Panel (1P) with DM with Two Fixed Panels (2FP) Complete					
	MTO Set	..._1P_XL_150_DM_WD_CE-S_2FP	2,522	2,763	3,243
		(RH shown)			
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	185	200	239
Two Sliding Panels (2P) with DM with Two Fixed Panels (2FP) Complete					
	MTO Set	..._2P_XL_150_DM_WD_CE-S_2FP	3,647	4,000	4,705
		(RH shown)			
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	185	200	239
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2			65
				150	113 199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	23	25	33
236.531	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	185	200	239

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- DORMOTION Unit XL 150¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Max wood panel width: 60" (1524)
- Min wood panel width: 40-3/16" (1020)
- Max track length: 154" (3912)

One Wood Panel



- Min clear opening width: 37-13/16" (960)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Min clear opening width: 78-3/16" (1986)
- Max clear opening width: 117-7/8" (2994)

MUTO Premium XL 150 DORMOTION (DM)

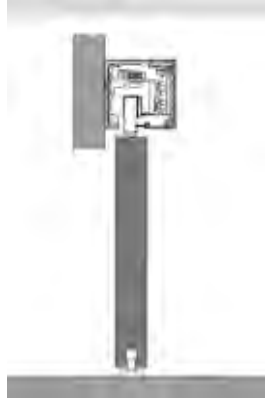
One Sliding Panel — Wall and Glass Mounts

				Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399	
Single Sliding Panel (1P) with DM Complete					50	
Wall Mount (W)						
	MTO	Set	..._1P_XL_150_DM_WD_W	1,945 ^③	2,128 ^⑤	2,493
		(RH shown)				
Glass Mount (G)						
	MTO	Set	..._1P_XL_150_DM_WD_G	2,219 ^⑥	2,429 ^⑥	2,848
		(RH shown)				
Ref. #	U/M	Accessory Option				List \$
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑥ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount




- Single Panel Wall Mount (W)
Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Single Panel Glass Mount (G)
Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 330 lb (150 kg)
 - Max wood panel height: 118" (3000)
 - Max wood panel width: 60" (1524)
 - Min wood panel width: 40-3/16" (1020)
 - Min clear opening width: 37-13/16" (960)
 - Max clear opening width: 57-5/8" (1464)

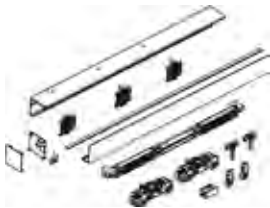
- Make to Order (MTO)**
- Max track length: 154" (3912)

MUTO Premium XL 150 DORMOTION (DM)
One Sliding Panel — Ceiling, Surface Mount

				Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399	
Single Sliding Panel (1P) with DM Complete			③	⑤	⑤0	
Ceiling (CE-S) Surface Mount						
	MTO	Set	..._1P_XL_150_DM_WD_CE-S	1,945	2,128	2,493
		(RH shown)				
Ref. #	U/M	Accessory Option			List \$	
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2			65	
					150	113
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length			23	25
					199/399	33

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"– 1-3/4" (13–44) from each end, which may need to be cut in the field.
- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤0 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount


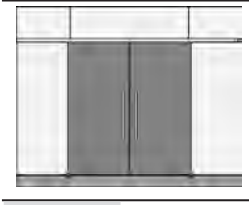


- Single Panel Ceiling Surface Mount (CE-S) Complete Set**
- Track Profile (Ceiling)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit XL 150
 - Set Endcaps
 - Holder Inserts
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 330 lb (150 kg)
 - Max wood panel height: 118" (3000)
 - Max wood panel width: 60" (1524)
 - Min wood panel width: 40-3/16" (1020)
 - Min clear opening width: 37-13/16" (960)
 - Max clear opening width: 57-5/8" (1464)

- Make to Order (MTO)**
- Max track length: 154" (3912)

MUTO Premium XL 150 DORMOTION (DM)
Two Sliding Panels — Wall and Glass Mounts

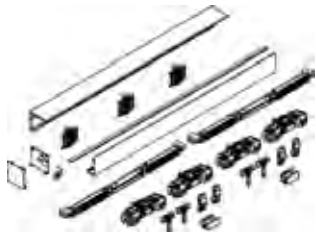
			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399	
Two Sliding Panels (2P) Complete					(50)	
Wall Mount (W)						
	MTO	Set	..._2P_XL_150_DM_WD_W	3,588 ⁽⁵⁰⁾	3,934 ⁽⁵⁰⁾	4,628
Glass Mount (G)						
	MTO	Set	..._2P_XL_150_DM_WD_G	4,108 ⁽⁵⁰⁾	4,507 ⁽⁵⁰⁾	5,304
Ref. #	U/M	Accessory Option			List \$	
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2			65	

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.
- ³ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⁵ Custom Fabricated items ship in up to 5 business days.
- ⁵⁰ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount




- Double Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - 2 × Set Roller Carriers
 - 2 × DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guides
- Double Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - 2 × Set Roller Carriers
 - 2 × DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guides
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight/double door: 2 × 330 lb (150 kg)
 - Max wood panel height: 118" (3000)
 - Min wood panel width: 40-3/16" (1020)
 - Max wood panel width: 60" (1524)
 - Min clear opening width: 78-3/16" (1986)
 - Max clear opening width: 117-7/8" (2994)
 - Max track length: 154" (3912)

MUTO Premium XL 150 DORMOTION (DM)

Two Sliding Panels — Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Two Sliding Panels (2P) with DM Complete			3	5	50
Ceiling (CE-S) Surface Mount					
		MTO Set ..._2P_XL_150_DM_WD_CE-S	3,588	3,934	4,628
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

Notes:

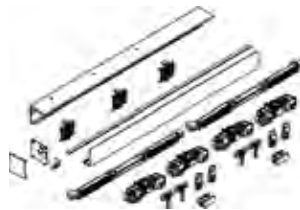
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set




- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 40-3/16" (1020)
- Max wood panel width: 60" (1524)
- Min clear opening width: 78-3/16" (1986)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Premium XL 150

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)
— Ceiling, Surface Mount

				Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399		
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑤0		
Single Sliding Panel (1P) with One Fixed Panel (1FP) Complete							
	MTO	Set	..._1P_XL_150_WD_CE-S_1FP	1,816	1,986	2,325	
		(RH shown)					
Single Sliding Panel (1P) with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._1P_XL_150_WD_CE-S_2FP	1,969	2,154	2,523	
	Ft.	(RH shown)	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	185	200	239	
Two Sliding Panels (2P) with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._2P_XL_150_WD_CE-S_2FP	2,833	3,105	3,648	
	Ft.		236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	185	200	239	
Ref. #	U/M	Accessory Option				List \$	
836.560	Ea.	Premium XL 150 Synchro Kit				731	
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65	
					150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length			23	25	33
236.531	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)			185	200	239

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤0 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max track length: 154" (3912)

One Wood Panel



- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)

MUTO Premium XL 150

One Sliding Panel — Wall and Glass Mounts

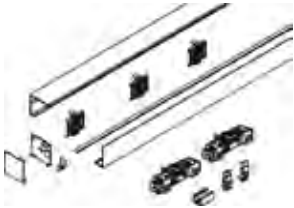
			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Single Sliding Panel (1P) Complete			(50)		
Wall Mount (W)					
	Set	..._1P_XL_150_WD_W	1,412 ⁽³⁾	1,542 ⁽⁵⁾	1,800
	MTO (RH shown)				
Glass Mount (G)					
		..._1P_XL_150_WD_G	1,606 ⁽⁵⁾	1,755 ⁽⁵⁾	2,052
	(RH shown)				
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.
- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤⑤ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount

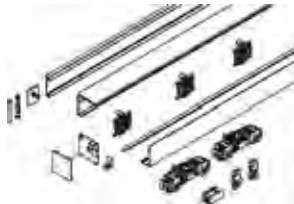


Glass Mount



Single Panel Wall Mount (W)
Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide



Single Panel Glass Mount (G)
Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details


- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

MUTO Premium XL 150

One Sliding Panel — Ceiling, Surface Mount

			Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
Model	U/M	Description	150	113	199/399
Single Sliding Panel (1P) Complete			③	⑤	⑤①
Ceiling (CE-S) Surface Mount					
	Set	..._1P_XL_150_WD_CE-S	1,412	1,542	1,799
	(RH shown)				
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		
			150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	23	25	33

Notes:

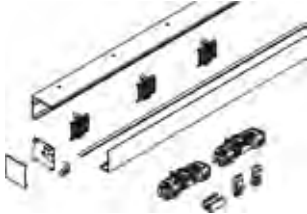
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount





- Single Panel Ceiling Surface Mount (CE-S) Complete Set**
- Track Profile (Ceiling)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 330 lb (150 kg)
 - Max wood panel height: 118" (3000)
 - Min wood panel width: 26" (660)
 - Max wood panel width: 60" (1524)
 - Min clear opening width: 23-5/8" (600)
 - Max clear opening width: 57-5/8" (1464)

- Make to Order (MTO)**
- Max track length: 154" (3912)

MUTO Premium XL 150

Two Sliding Panels — Wall and Glass Mounts

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Two Sliding Panels (2P) Complete			(50)		
Wall Mount (W)					
	MTO Set	..._2P_XL_150_WD_W	2,458 ³	2,692 ⁵	3,160
Glass Mount (G)					
	MTO Set	..._2P_XL_150_WD_G	2,809 ⁽⁵⁰⁾	3,077 ⁽⁵⁰⁾	3,616
Ref. #	U/M	Accessory Option	List \$		
836.560	Set	Premium XL 150 Synchro Kit	731		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

Notes:

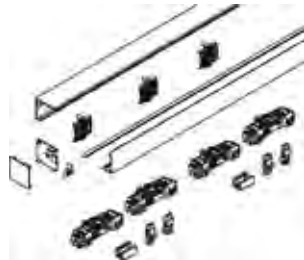
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

⁵ Custom Fabricated items ship in up to 5 business days.

⁽⁵⁰⁾ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



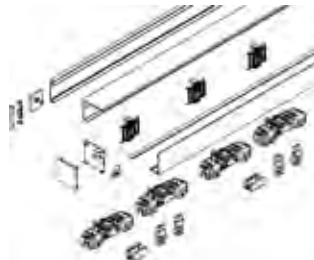
Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 47-1/2" (1207)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

Glass Mount




Double Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

MUTO Premium XL 150

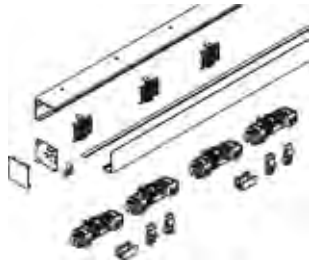
Two Sliding Panels — Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
			150	113	199/399
Two Sliding Panels (2P) Complete			③	⑤	⑤①
Ceiling (CE-S) Surface Mount					
	MTO	Set	2,458	2,692	3,160
		..._2P_XL_150_WD_CE-S			
Ref. #	U/M	Accessory Option	List \$		
836.560	Set	Premium XL 150 Synchro Kit	731		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ x 2	65		
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	150	113	199/399
			23	25	33

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

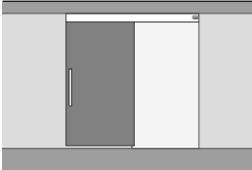


Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 47-1/2" (1207)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Premium XL 120 Self-Closing (SC) DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

— Ceiling, Surface Mount

— Ceiling, Surface Mount			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑤①
Single Sliding Panel (1P) with Self-Closing with One Fixed Panel (1FP) Complete					
	MTO	Set RH	3,100	3,398	3,994
		Set LH	3,100	3,398	3,994
		..._1P_XL_120_SC_WD_CE-S_1FP (RH shown)			
Single Sliding Panel (1P) with Self-Closing (SC) with Two Fixed Panels (2FP) Complete					
	MTO	Set RH	3,368	3,694	4,343
		Set LH	3,368	3,694	4,343
		..._1P_XL_120_SC_WD_CE-S_2FP (RH shown)			
		Ft.	236.631 Fixed Panel Kit ADD for units exceeding 154" (3912)	193	209
Two Sliding Panels (2P) with Self-Closing (SC) with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._2P_XL_120_SC_WD_CE-S_2FP	5,318	5,838	6,877
		Ft.	236.631 Fixed Panel Kit ADD for units exceeding 154" (3912)	193	209
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	150 23	113 25	199/399 33
236.631	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	193	209	248

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- Self-closing units have DORMOTION feature only in the closing cycle.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Self-Closing Unit XL 120¹
- DORMOTION Unit XL 120¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max track length: 154" (3912)

One Wood Panel

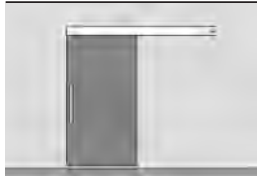

- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)

MUTO Premium XL 120 Self-Closing (SC) DORMOTION (DM)

One Sliding Panel — Wall and Glass Mounts

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Single Panel (1P) with Self-Closing (SC) Complete					(S0)
Wall Mount (W)					
	MTO	Set RH	2,761 ^③	3,024 ^⑤	3,552
		Set LH	2,761 ^③	3,024 ^⑤	3,552
		..._1P_XL_120_SC_WD_W (RH shown)			
Glass Mount (G)					
	MTO	Set Glass (G) RH	3,156 ^⑤	3,459 ^⑤	4,067
		Set Glass (G) LH	3,156 ^⑤	3,459 ^⑤	4,067
		..._1P_XL_120_SC_WD_G (RH shown)			
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"– 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤⑤ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



- Single Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - Self-Closing Unit XL 120
 - DORMOTION Unit XL 120
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)


Glass Mount



- Single Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - Self-Closing Unit XL 120
 - DORMOTION Unit XL 120
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

MUTO Premium XL 120 Self-Closing (SC) DORMOTION (DM)

One Sliding Panel — Ceiling, Surface Mount

			Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
Model	U/M	Description	150	113	199/399
Single Panel (1P) with Self-Closing (SC) Complete			③	⑤	⑤0
Ceiling (CE-S) Surface Mount					
	MTO	Set RH	2,761	3,024	3,552
		Set LH	2,761	3,024	3,552
		..._1P_XL_120_SC_WD_CE-S			
		(RH shown)			
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	150	113	199/399
			23	25	33

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤0 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set



- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Premium XL 120 Self-Closing (SC) DORMOTION (DM)

Two Sliding Panels — Wall and Glass Mounts

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Two Sliding Panels (2P) with Self-Closing (SC) Complete					(SO)
Wall Mount (W)					
	MTO Set	..._2P_XL_120_SC_WD_W	5,136 ^③	5,638 ^⑤	6,640
Glass Mount (G)					
	MTO Set	..._2P_XL_120_SC_WD_G	5,888 ^⑤	6,465 ^⑤	7,619
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - Self-closing units have DORMOTION feature only in the closing cycle.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- (SO) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × Self-Closing Unit XL 120
- 2 × DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides



Double Panel Glass Mount (G) Complete Set


- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × Self-Closing Unit XL 120
- 2 × DORMOTION Unit XL 120
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 × 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Premium XL 120 Self-Closing (SC) DORMOTION (DM)

Two Sliding Panels — Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat					
Model	U/M	Description	150	113	199/399				
Two Sliding Panels (2P) with Self-Closing (SC) Complete			③	⑤	⑤0				
Ceiling (CE-S) Surface Mount									
		MTO	Set	..._2P_XL_120_SC_WD_CE-S		5,136	5,638	6,640	
Ref. #	U/M	Accessory Option					List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2					65		
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length					150	113	199/399
							23	25	33

Notes:

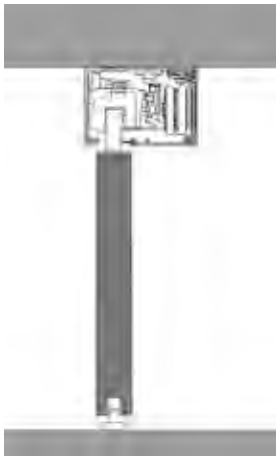
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- Self-closing units have DORMOTION feature only in the closing cycle.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

(50) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × Self-Closing Unit XL 120
- 2 × DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides




Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

— Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat			
Model	U/M	Description	150	113	199/399		
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			3	5	50		
Single Sliding Panel (1P) with DM with One Fixed Panel (1FP) Complete							
	MTO	Set	..._1P_L_80_DM_WD_CE-S_1FP	1,515	1,656	1,937	
			(RH shown)				
Single Sliding Panel (1P) with DM with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._1P_L_80_DM_WD_CE-S_2FP	1,642	1,796	3,037	
			(RH shown)				
	Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)		167	181	214	
Two Sliding Panels (2P) with DM with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._2P_L_80_DM_WD_CE-S_2FP	2,360	2,586	3,037	
	Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)		167	181	214	
Ref. #	U/M	Accessory Option			List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65	
236.331	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)			150 167	113 181	199/399 214

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- DORMOTION Unit L 80¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max track length: 154" (3912)

One Wood Panel

- Max wood panel width: 60" (1524)
- Min clear opening width: 36-5/8" (930)
- Max clear opening width: 57-5/8" (1464)



Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)

Architectural Hardware Price List #30

MUTO Comfort L 80 DORMOTION (DM)

One Sliding Panel — Wall and Glass Mounts

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399	
Single Sliding Panel (1P) with DM Complete					(S0)	
Wall Mount (W)						
	MTO	Set	..._1P_L_80_DM_WD_W	1,200 ^(S0)	1,309 ^(S0)	1,528
			(RH shown)			
Glass Mount (G)						
	MTO	Set	..._1P_L_80_DM_WD_G	1,364 ^(S0)	1,490 ^(S0)	1,741
			(RH shown)			
Ref. #	U/M	Accessory Option				List \$
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65

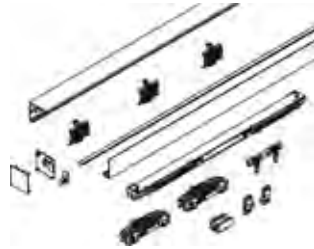
Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

⁵ Custom Fabricated items ship in up to 5 business days.

^(S0) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount**Glass Mount****Single Panel Wall Mount (W) Complete Set**

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Single Panel Glass Mount (G) Complete Set


- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 36-5/8" (930)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

One Sliding Panel — Ceiling, Surface Mount

				Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat
Model	U/M	Description	150	113	199/399
Single Sliding Panel (1P) with DM Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	Set	...1P_L_80_DM_WD_CE-S	1,200	1,309	1,528
		(RH shown)			
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.
- 3 Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5 Custom Fabricated items ship in up to 5 business days.
- 50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount


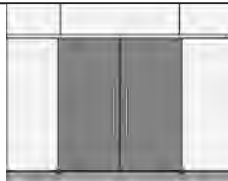


- Single Panel Ceiling Surface Mount (CE-S) Complete Set**
- Track Profile (Ceiling)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit L 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 176 lb (80 kg)
 - Max wood panel height: 118" (3000)
 - Min wood panel width: 39" (990)
 - Max wood panel width: 60" (1524)
 - Min clear opening width: 36-5/8" (930)
 - Max clear opening width: 57-5/8" (1464)
 - Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

Two Sliding Panels — Wall and Glass Mounts

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399	
Two Sliding Panels (2P) with DM Complete					(50)	
Wall Mount (W)						
	MTO	Set	..._2P_L_80_DM_WD_W	2,184 ⁽⁵⁾	2,392 ⁽⁵⁾	2,807
Glass Mount (G)						
	MTO	Set	..._2P_L_80_DM_WD_G	2,496 ⁽⁵⁰⁾	2,735 ⁽⁵⁰⁾	3,212
Ref. #	U/M	Accessory Option				List \$
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

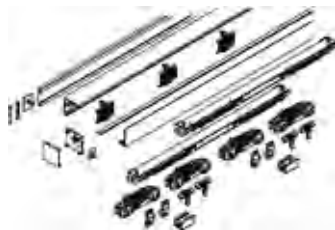
⁵ Custom Fabricated items ship in up to 5 business days.

⁽⁵⁰⁾ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W)

Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G)

Complete Set


- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

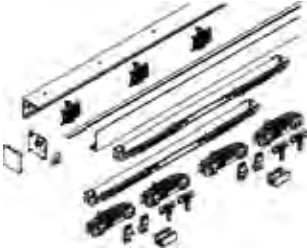
Two Sliding Panels — Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
			150	113	199/399
Two Sliding Panels (2P) with DM Complete			③	⑤	⑤①
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_L_80_DM_WD_CE-S	2,184	2,392	2,807
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount






- Double Panel Ceiling Surface Mount (CE-S) Complete Set**
- Track Profile (Ceiling)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - 2 × Set Roller Carriers
 - 2 × DORMOTION Unit L 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)
— Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑤①
Single Sliding Panel (1P) with One Fixed Panel (1FP) Complete					
	Set	..._1P_L_80_WD_CE-S_1FP (RH shown)	1,326	1,448	1,692
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	167	181	214
Single Sliding Panel (1P) with Two Fixed Panels (2FP) Complete					
	Set	..._1P_L_80_WD_CE-S_2FP (RH shown)	1,435	1,569	1,834
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	167	181	214
Two Sliding Panels (2P) with Two Fixed Panels (2FP) Complete					
	Set	..._2P_L_80_WD_CE-S_2FP	2,058	2,253	2,643
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	167	181	214
Ref. #	U/M	Accessory Option	List \$		
836.357	Set	Comfort L 80 Synchro Kit	609		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		
			150	113	199/399
236.331	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	167	181	214

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max track length: 154" (3912)

One Wood Panel



- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)

MUTO Comfort L 80

One Sliding Panel — Wall and Glass Mounts

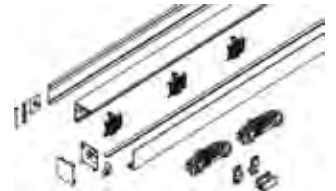
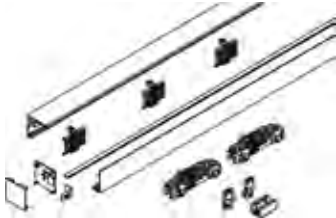
			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399	
Single Sliding Panel (1P) Complete					(S0)	
Wall Mount (W)						
	MTO	Set	..._1P_L_80_WD_W	1,002 ⁽³⁾	1,091 ⁽⁵⁾	1,270
			(RH shown)			
Glass Mount (G)						
	MTO	Set	..._1P_L_80_WD_G	1,154 ⁽⁶⁰⁾	1,259 ⁽⁶⁰⁾	1,468
			(RH shown)			
Ref. #	U/M	Accessory Option				List \$
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2				65

- Notes:
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.
- ⁽³⁾ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⁽⁵⁾ Custom Fabricated items ship in up to 5 business days.
- ⁽⁶⁰⁾ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount




- Single Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Single Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 176 lb (80 kg)
 - Max wood panel height: 118" (3000)
 - Min wood panel width: 26" (660)
 - Max wood panel width: 60" (1524)
 - Min clear opening width: 23-5/8" (600)
 - Max clear opening width: 57-5/8" (1464)
 - Max track length: 154" (3912)

MUTO Comfort L 80

One Sliding Panel — Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
			150	113	199/399
Single Sliding Panel (1P) Complete			③	⑤	⑤①
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_L_80_WD_CE-S	1,002	1,091	1,270
		(RH shown)			
Ref. #	U/M	Accessory Option	List \$		
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2	65		

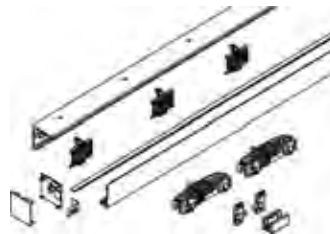
Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount

Single Panel Ceiling Surface Mount (CE-S) Complete Set



- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80

Two Sliding Wood Panels — Wall and Glass Mounts

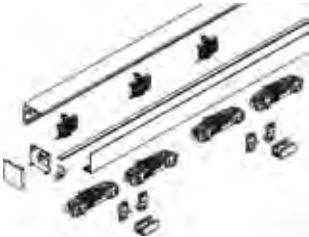
			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat	
Model	U/M	Description	150	113	199/399
Two Sliding Panels (2P) Complete					(50)
Wall Mount (W)					
	MTO	Set ..._2P_L_80_WD_W	1,807 ⁽³⁾	1,977 ⁽⁵⁾	2,317
Glass Mount (G)					
	MTO	Set ..._2P_L_80_WD_G	2,096 ⁽⁵⁰⁾	2,294 ⁽⁵⁰⁾	2,692
Ref. #	U/M	Accessory Option			List \$
836.357	Set	Comfort L 80 Synchro Kit			609
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ × 2			65

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"– 1-3/4" (13–44) from each end, which may need to be cut in the field.
- ³ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⁵ Custom Fabricated items ship in up to 5 business days.
- ⁵⁰ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W)
Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G)
Complete Set


- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 × 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80

Two Sliding Wood Panels — Ceiling, Surface Mount

			Standard Finishes \$	Special Finishes \$ Anodized/Powder Coat		
Model	U/M	Description	150	113	199/399	
Two Sliding Panels (2P) Complete			③	⑤	⑤0	
Ceiling (CE-S) Surface Mount						
	MTO	Set	..._2P_L_80_WD_CE-S	1,807	1,977	2,317
Ref. #	U/M	Accessory Option			List \$	
836.357	Set	Comfort L 80 Synchro Kit			609	
MITER	Ea.	Miter charge list add per cut. (One cut equals one track, cover, and if supplied sidelite), 45° miter joining two MUTO systems is two (2) cuts, list \$ x 2			65	

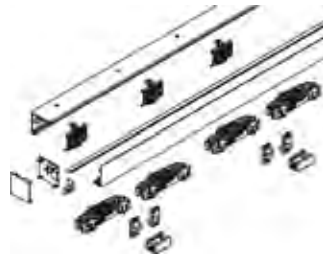
Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

50 Special Fabricated/Finish or Special Order; time up to 5 weeks.



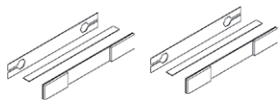

Ceiling Surface Mount

Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details














- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 × 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

Accessories and Components

				Standard ^{1,2} Finish \$	Special Finishes \$ Anodized/Powder Coat
Model	Ref. #	U/M	Description	150	199/399
Roller Accessory Kit, Complete					
	836.550	Set	Premium XL 150/120 roller carrier kit (Use with or without DM, Synchro, & Self-Closing) Consists of 2 roller carriers, 2 endstops, 1 floor guide, and 2 hooks	621	684
	836.349	Set	Comfort L 80 roller carrier kit (Use with or without DM or Synchro) Consists of 2 roller carriers, 2 endstops, 1 floor guide, and 2 hooks	519	571
Gasket Sets					List \$
	836.451	Set	Two (2) Premium XL 150/120DM/Synchro/Self-Closing Gasket Sets		31
	836.251	Set	Two (2) Comfort L 80 DM/Synchro Gasket Sets		31

¹ In the Roller Accessory Kits, the finish designation only applies to the Floor Guide.

² Floor Guide for 113 finish will be supplied as 150.

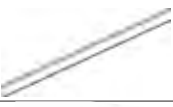





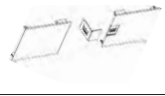
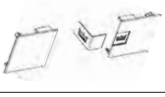
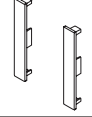
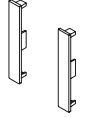
				Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
Model	Ref. #	U/M	Description	150	113	199/399
Track and Cover Extrusions				③	⑤	⑤0
	936.552	Ln.	Premium XL 150 Wall Mount Track (Used with or without DM) Fixed ~13' (4 m) length	779	857	1,052
	836.553	Ft.	Order by length in feet	62	68	83
	936.850	Ln.	Premium XL 120 Self-Closing Wall Mount Track Fixed ~13' (4 m) length	1,012	1,114	1,366
	836.651	Ft.	Order by length in feet	80	89	108
	936.350	Ln.	Comfort L 80 Wall Mount Track (Used with or without DM) Fixed ~13' (4 m) length	556	612	751
	836.351	Ft.	Order by length in feet	44	48	59
	936.554	Ln.	Premium XL 150 Ceiling Mount Track (Used with or without DM) for DM Ceiling Install Fixed ~13' (4 m) length	779	857	1,052
	836.555	Ft.	Order by length in feet	62	68	83
	936.852	Ln.	Premium XL 120 Self-Closing Ceiling Mount Track Fixed ~13' (4 m) length	1,012	1,114	1,366
	836.653	Ft.	Order by length in feet	80	89	108
	936.352	Ln.	Comfort L 80 Ceiling Mount Track (Used with or without DM) Fixed ~13' (4 m) length	556	612	751
	836.353	Ft.	Order by length in feet	44	48	59
	936.562	Ln.	Premium XL 150 Fixed Panel (Sidelite) Track (DM and non-DM) Fixed ~13' (4 m) length	570	627	770
	936.563	Ft.	Order by length in feet	45	49	60
	936.856	Ln.	Premium XL 120 SC Fixed Panel (Sidelite) Track Fixed ~13' (4 m) length	570	627	770
	936.857	Ft.	Order by length in feet	45	49	60
	936.361	Ln.	Comfort L 80 Fixed Panel (Sidelite) Track Fixed ~13' (4 m) length	570	627	770
	936.362	Ft.	Order by length in feet	45	49	60
	936.566	Ln.	Premium XL 150 Track Front Cover Profile Kit (Used with and without DM, includes cover and 13 ea. cover clips; shown highlighted in grey) Fixed ~13' (4 m) length	302	332	408
	836.567	Ft.	Order by length in feet, 1 cover clip per ft +1	24	26	32
	936.854	Ln.	Premium XL 120 Self-Closing Track Front Cover Profile Kit (Includes cover and 13 ea. cover clips; shown highlighted in grey) Fixed ~13' (4 m) length	393	432	530
	836.655	Ft.	Order by length in feet, 1 cover clip per ft +1	31	34	42
	936.656	Ln.	Premium XL120 Self-Closing Track Front Cover Profile Kit (CE-R) (Includes cover and 13 ea. cover clips; shown highlighted in grey) 157" (4 m)	393	432	530
	936.657	Ft.	Order by length in feet	31	34	42
	936.359	Ln.	Comfort L 80 Track Front Cover Profile Kit (Used with and without DM, includes cover and 13 ea. cover clips; shown highlighted in grey) Fixed ~13' (4 m) length	216	238	292
	836.360	Ft.	Order by length in feet, 1 cover clip per ft +1	17	19	24









Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

				Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
Model	Ref. #	U/M	Description	150	113	199/399
Wood Adapter Sets						List \$
	936.995	Pk	#12 fasteners and anchors (5 ea.) for mounting MUTO track profile			11
	936.463	Ln.	Premium XL 150/120 Wood Door Adaptor Kit, includes floor guide(s)	Length 4 m (4 guides)		212
	936.461	2 m		113" (2 m) (2 guides)		120
	936.464	Ft.		Ft. (1 guide)		19
	936.262	Ln.	Comfort L 80 Wood Door Adaptor Kit, includes floor guide(s)	Length 4 m (4 guides)		194
	936.261	2 m		113" (2 m) (2 guides)		109
	936.263	Ft.		Ft. (1 guide)		18
	836.148	Ea.	Floor Guide for Wood Door			3
Cover Clips						
	836.146	Ea.	Premium XL Cover Clip			5
	836.147	Ea.	Comfort L/M Cover Clip			5
				Standard Finishes \$		Special Finishes \$ Powder Coat
Model	Ref. #	U/M	Description	150/113		399
Endcaps						
	836.556	Set	Premium XL 150 Endcap Set (With or without DM, LH and RH for Wall/Ceiling Mount)	27		36
	836.656	Set	Premium XL Self-Closing Endcap Set (LH and RH for Wall/Ceiling Mount)	27		36
	836.354	Set	Comfort L 80 Endcap Set (With or without DM, LH and RH for Wall/Ceiling Mount)	27		36
	836.460	Set	Premium XL 150/120 SC Endcap Set (With or without DM, LH and RH for Glass Mount; shown highlighted in grey)	27		36
	836.260	Set	Comfort L 80 Endcap Set (With or without DM, LH and RH for Glass Mount; shown highlighted in grey)	27		36







Model	Ref. #	U/M	Description	List \$
DORMOTION Accessory and Starter Kits				
	836.558	Set	Premium XL 150 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	574
	836.660 836.661	Set RH Set LH	Premium XL 120 DM Self-Closing Acc. Set (Includes DORMOTION Cushion and 1 DM Starter)	463
	836.666	Set	Premium XL 120 SC DMSC Acc (Includes DORMOTION Cushion and 1 DM start/stop)	342
	836.557	Set	Premium XL 80 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	463
	836.355	Set	Comfort L 80 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	270
	836.559	Set	Premium XL 150/80 DM Starter Set (Includes 2 DM Starters)	85
	836.356	Set	Comfort L80 DM Start/Stop Set (Includes 2 DM Start/Stops)	80
	836.662	Set	Premium XL 120 DM Self-Closing Starter (Includes 1 DM Starter)	93









Locks

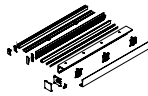
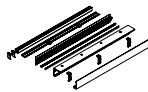
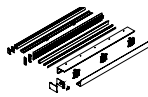

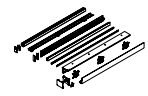






Cylinders,
Keys & Keying

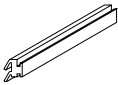



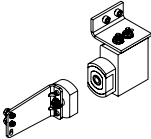
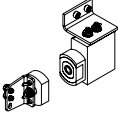
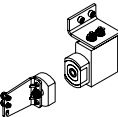



Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Model	Ref. #	U/M	Description	List \$
Synchro Accessories				
	836.560	Set	Premium XL 150 Synchro Acc. Set (Includes Cable, Pulley, Endstops, etc. {Complete}) [Not compatible with DM]	731
	836.357	Set	Comfort L 80 Synchro Acc. Set (Includes Cable, Pulley, Endstops, etc. {Complete}) [Not compatible with DM]	621
	836.358	Ea.	Premium XL 150 Synchro Cable [Not compatible with DM]	138
Self-Closing Accessories				
	836.657 836.658	Set RH Set LH	Premium Flexi-Cable Service Unit, Self-Closing (Complete Housing w/Pulleys and Accessories) (Specify RH / LH)	830
	836.659	Ea.	Premium Flexi-Cable for Service, Self-Closing (Cable Only)	277
Brush Profiles				
	836.912	Ft.	Premium/Comfort Brush Profile XL 150/120 or L 80, 2 profiles [5/16" – 3/8" (8 – 10) and 1/2" – 17/32" (12 – 13.5) glass; shown highlighted in grey]	3
	836.913	Ft.	Premium/Comfort Brush Profile XL 150/120 or L 80 for 1/2"–17/32" (12–13.5) glass	

Model	Ref. #	U/M	Description	List \$		
Endstops						
	836.465	Set	Premium XL 150 Endstop Set (2 ea.)			89
	836.267	Set	Comfort L 80 Endstop Set (2 ea.)			80
Bumper Sets						
	836.466	Set	Premium XL 150 Bumper Set (2 ea.) (Used in Endstop; Bumpers only; shown highlighted in grey)			15
	836.268	Set	Comfort L 80 Bumper Set (2 ea.) (Used in Endstop; Bumpers only; shown highlighted in grey)			14
Holder Hook Sets						
	836.467	Set	Premium XL 150 Carrier Holder Hook Set (2 ea.) (Connects to Carrier, Latches on Endstop)			25
	836.269	Set	Comfort L 80 Carrier Holder Hook Set (2 ea.) (Connects to Carrier, Latches on Endstop)			22
				Standard Finishes \$		Special Finishes \$ Anodized/Powder Coat
Model	Ref. #	U/M	Description	150	113	199/399
Fixed Panel (Sidelite) Extrusions and Accessories						
	936.469	Ln.	Premium XL 150/Synchro Fixed Panel Profile (Connects to glass at top; shown highlighted in grey) 2-23/32" (69) height complete w/gaskets [3/8" - 17/32" (10 - 13.5) thick glass] Fixed ~13' (4 m) length	422	459	554
	836.474	Ft.	Order by length in feet	33	36	44
	936.272	Ln.	Comfort L 80/Synchro Fixed Panel Profile, (Connects to glass at top; shown highlighted in grey) 2-9/32" (58) height complete w/gaskets [3/8" - 17/32" (10 - 13.5) thick glass] Fixed ~13' (4 m) length	312	339	407
	836.274	Ft.	Order by length in feet	25	27	32

				Standard Finishes \$		Special Finishes \$
				Anodized/Powder Coat		
Model	Ref. #	U/M	Description	150	113	199/399
Fixed Panel Sidelite Kits (includes Track/COV/U-Channel/Sidelite Profile, E-Caps, Fasteners)						
	236.530	Ln.	XL 150 DM/80 DM/XL 150 Premium Sidelite Kit Max 157" (4 m)	2	2,020	2,401
	236.531	Ft.	Order by length in feet	185	200	239
	236.532	Ln.	XL150 DM/80 DM/XL 150 Premium Sidelite Kit (CE-R). Max 157" (4 m)	1,832	2,020	2,401
	236.533	Ft.	Order by length in feet	185	200	239
	236.630	Ln.	XL 120 SC Premium Sidelite Kit Max 157" (4 m)	1,923	2,121	2,523
	236.631	Ft.	Order by length in feet	193	209	248
	236.632	Ln.	XL120 SC Premium Sidelite Kit (CE-R) Max 157" (4 m)	1,923	2,121	2,523
	236.633	Ft.	Order by length in feet	193	209	248
	236.330	Ln.	L80 DM/L 80 Comfort Sidelite Kit Max 157" (4 m)	1,637	1,806	2,138
	236.331	Ft.	Order by length in feet	170	184	218
				150	113	399
	836.471	Set	Premium XL 150/120 SC Fixed Panel Endcap Set (With or without DM, LH and RH for Fixed Panel Mount; shown highlighted in grey) Acc. Set. 2-9/32" (58) height	27	27	36
	836.273	Set	Comfort L 80 Fixed Panel Endcap Set (With or without DM, LH and RH for Fixed Panel Mount; shown highlighted in grey) Acc. Set. 2-9/32" (58) height	27	27	36
				150	113	199/399
Fixed Panel (Sidelite) Extrusions and Accessories						
	936.800	Ln.	Premium/Comfort View Profile for use w/Fixed Panel (Shown highlighted in grey) 2-9/32" (58) and 2-23/32" (69) height; includes 13 ea. clips Fixed ~13' (4 m) length	225	247	304
	836.801	Ft.	Order by length in feet, 1 clip per ft +1	18	20	25
	936.802	Ln.	Premium/Comfort Filler Profile for use w/Fixed Panel Profile (Shown highlighted in grey) 2-9/32" (58) and 2-23/32" (69) height Fixed ~13' (4 m) length	160	177	217
	836.803	Ft.	Order by length in feet	13	14	17
	836.891	Ea.	View profile clips, use with view profile extrusion for Sidelite application	List \$ 4		
	836.821	Ln.	Premium XL 150/120 Drop Ceiling Connector Profile (Incl. extrusion and fasteners) Fixed ~13' (4 m) length	279	307	377
	836.820	Ft.	Order by length in feet	23	25	33
Dri-Fit® Channel for 3/8" and 1/2" Glass with mounting holes pre-drilled				150	113	199/399
	925.447	Ft.	1" x 1" Dri-Fit Anodized (Gasket included)	14	18	30

Model	Ref. #	U/M	Description	List \$
Dri-Fit® Channel and Sidelite Gasket				
	925.147	Ft.	Gasket for 1" x 1" Dri-fit® U-Channel, 1/2" (12-13.5mm) thick glass (Clear)	1
	925.148	Ft.	Gasket for 1" x 1" Dri-fit® U-Channel, 3/8" (10mm) thick glass (Clear)	1
	836.195	Ft.	Service part, sidelite profile gasket 5/16" - 3/8" (8-10mm) thick glass	3
	836.196	Ft.	Service part, sidelite profile gasket 3/8" - 1/2" (10-13mm) thick glass	3
	836.197	Ft.	Service part, sidelite profile gasket 1/2" - 17/32" (13-13.5 mm) thick glass	3
MUTO E-Lock				
	936.141	Ea.	Premium XL 150/80 DM electromagnetic lock kit, 12-24 VDC (12V/0.2BA, 24V/0.14A), conceals in track & jamb	508
	936.142	Ea.	Premium XL 150 electromagnetic lock kit, 12-24 VDC (12V/0.2BA, 24V/0.14A), conceals in track & jamb	508
	936.143	Ea.	Premium XL 120 SC electromagnetic lock kit, 12-24 VDC (12V/0.2BA, 24V/0.14A), conceals in track & jamb	508
Status Indicator				
	836.840	Set	Premium Status Indicator Acc. Set (Package Complete, includes Sensor, Cable, Etc.)	802
Carrier Locating Tool				
	936.999	Ea.	Comfort Carrier Locating Tool Accessory tool for quickly and easily locating roller carrier on top of moving panel	27
Comfort Tool Kit				
	936.996	Ea.	Comfort Tool Kit Accessory tool kit, incl. typical tools used for installation and adjustment of MUTO systems	214

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Pull Finishes Cross Reference

	DORMA GMBH Finish #	Closest BHMA Equivalent
Anodized Aluminum Parts		
Clear	101	628
Similar to Stainless Steel	107	670
Dark Bronze	108	710
Black	109	711
Aluminum Color	114	718
Brass		
Polished Brass without Lacquer	503	—
Satin Brass without Lacquer	599	728
Steel or Stainless Steel		
Satin Stainless Steel	700	630
Polished Stainless Steel	701	629
Bronze		
Satin Bronze without Lacquer	600	612
Polished Bronze without Lacquer	601	611
Custom Finish*	999	—

*All Custom Finishes will incur a \$200 net setup fee per purchase order, per color.

TG 138 Ladder Pulls
Ordering Guide

Function

Locking — **L**

Non-Locking — **NL**

Door Thickness

134 — Wood Door Screw Pack

Screwpack Options

SNUT — Sex Nut, up to 3-5/16"

BLIND — 1-3/4" wood door, not through door

B2B80 — Back-to-back up to 3-5/16" thick door

B2B44 — Back-to-back 1-3/4" wood

Keying Options Field

T — Temporary SFIC

J — SFIC (Less Core)

C — 7-Pin SFIC (With Core)

C6 — 6-Pin SFIC (With Core)

L — Less Cylinder

D — Conventional Cylinder

R — Schlage LFIC (Less Core)

THB — Thumbturn Single Pull Handle

TG 138

Model

NL

Back-To-Back — **B2B**

Single Sided — **SNG**

Pull Type

49

49" Length — **49**

60" Length — **60**

72" Length — **72**

84" Length — **84**

XX" (Specify) Length — **Custom**

(L) Length

134

49" Length — **49**

60" Length — **60**

72" Length — **72**

84" Length — **84**

XX" (Specify) Length — **Custom**

(L) Length

B2B12

Satin Stainless — **700**

Custom Polished finish — **701**

Custom Paint or Powder — **999**

Finish

700

Satin Stainless — **700**

Custom Polished finish — **701**

Custom Paint or Powder — **999**

Finish

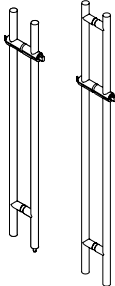

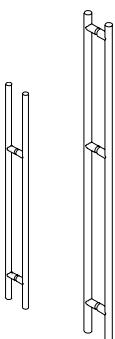
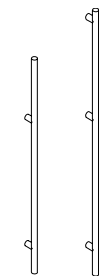
C6

Cylinder Type

XXXX

Keying Options Field

TG 138 Locking and Non-Locking Ladder Pulls

Locking Ladder Pull Configurations Single and Back-To-Back Locking and Non-Locking Pulls					Standard Finish \$	Custom Finish \$	
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999
Back-to-Back Locking Ladder Pull with T Small Format Interchangeable Core (SFIC) Cylinder, BA Core MKD (KD)					3	(S0)	(S0)
	926.933	Set	3F	L B2B STD 84" 700	1,573	2,031	—
	926.932	Set	3F	L B2B STD 72" 700	1,533	1,978	—
	926.936	Set	3F	L B2B STD 60" 700	1,497	1,931	—
	926.930	Set	2F	L B2B STD 49" 700	1,437	1,853	—
Single Sided Locking Ladder Pull with T Cylinder (SFIC), BA Core MKD (KD), or Thumb-Turn (TT)							
	926.934	Ea.	2F	L SNG STD 49" CYL 700	819	1,050	—
	926.935	Ea.	2F	L SNG STD 49" TT 700	819	1,050	—
		NOTE: Cylinder or Thumb-Turn are Top Mounted					
Back-to-Back Non-Locking Ladder Pull					3	(S0)	(S0)
	926.923	2 Ea.	3F	NL B2B STD 84" 700	666	866	880
	926.922	2 Ea.	3F	NL B2B STD 72" 700	629	817	843
	926.924	2 Ea.	3F	NL B2B STD 60" 700	590	766	804
	926.920	2 Ea.	2F	NL B2B STD 49" 700	530	689	744
	NOTE: Specify 2 Ea. for a back-to-back set,						
Single Sided Non-Locking Ladder Pull							
	926.923	Ea.	3F	NL SNG STD 84" 700	386	502	515
	926.922	Ea.	3F	NL SNG STD 72" 700	365	474	493
	926.924	Ea.	3F	NL SNG STD 60" 700	342	445	471
	926.920	Ea.	2F	NL SNG STD 49" 700	307	399	435
	NOTE: Customer must specify Fixing Pack and adjust List Price accordingly for Non-Locking Single Ladder Pulls and all door panel thicknesses greater than 1/2".						

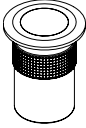
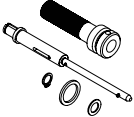
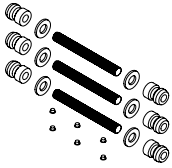

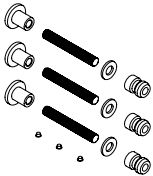
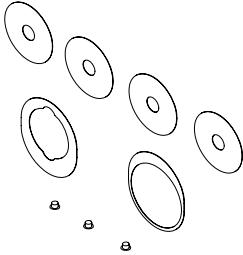
NOTES:

- Default fastener pack addresses 3/8"–3/4" thick glass, except locking ladder pulls, 3/8"–5/8". 3/4" glass for locking pulls requires special 926.911 locking assembly at List \$212.
- Default cylinder for TG 138 L pulls uses SFIC C Cylinder BA Core.
- Other cylinder and keying options available, see **Cylinder Types, Keying Options & Keyways**.
- 999 Finish is Custom Paint and Powder only, not available on locking pulls.

(S0) Special Fabricated/Finish or Special Order; lead time up to 9 weeks.

3 Standard or Non-Standard Fabricated; lead time up to 3 business days.

TG 138 Locking and Non-Locking Ladder Pulls Accessories

Mounting	Ref. #	Description	Door Thickness	List \$
	926.937	Strike, Dustproof, Standard 1-1/8" (29 mm)		40
	926.890	Locking Post Mounting Pack, Back-to-back, (Non-Locking Post Fasteners not included)	1-3/4" (44 mm)	216
	926.909	Mounting Pack, Back-to-back Non-Locking Post	1-3/8" (34 mm) – 1-3/4" (44 mm)	57
	926.910	Mounting Pack, SNG Blind, 3 each in pack (Will not project through door)	min. 1-3/4" (44 mm)	27
	926.908	Mounting Pack, Single Non-Locking x Sex Nut	3/4" (19 mm) – 3-1/8" (80 mm)	60
	926.939	Washer Pack	—	15

NOTE: Default cylinder for Locking Ladder pulls uses SFIC T cylinder with temporary construction core in 626 Satin. Other cylinder and keying options available, see next page.

(S0) Special Fabricated/Finish or Special Order; lead time up to 9 weeks.

TG 138 Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	Deduct \$
L		Lock less cylinder and cylinder ring	Deduct 75
Interchangeable Core Cylinders			
C		SFIC — Housing with combined SFIC construction core installed at the factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ☒ Keys sold separately	N/C
	MKD	Master keyed, Keyed Different (Keyed different to a random combination) or Keyed Alike; BA Core with 1 control key and 2 change keys; Up to 20 days additional lead time for Keyed Alike.	N/C
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — ☒ Keys sold separately	Deduct 5
J		SFIC — Housing with disposable plastic SFIC plug	Deduct 45
R		Schlage LFIC - Housing less core	Deduct 37
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Deduct 45
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	Deduct 45
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	Deduct 45
	NSK	Keyed alike (or Keyed to Order - KTO) sets of 3 or more; SC keyway with 2 keys	Deduct 33
	1-Bit SC	Operated by 1-bit key (sold separately); SC, SE keyway with 2 key blanks	Deduct 45
	0-Bit D-100	Operated by 0-bit key (sold separately); D100 keyway — ☒ Keys sold separately	Deduct 45
	0-Bit	Operated by a key blank; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG keyways with 2 keys	Deduct 33
	MKD	Master keyed; SC, SE, or D100 keyway — ☒ Keys sold separately	Deduct 29
	CMK	Construction master keyed single cylinder locks — ☒ Keys sold separately	Deduct 27

Ladder Pulls will be supplied with SFIC C cylinder, Option BA MKD (KD).

☒ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC Cut Key — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways	6
45401	SFIC Cut Key — Change key, master key, or control key; SKC keyways — D100 etc.	10
45404	CONV/LFIC Cut Key — 1-Bit key for operating 1-bit cylinders — SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. Call customer service for dormakaba SKC policies.
- See Keys and Key Blanks section for complete list.

TG 9387 Ladder Pulls
Ordering Guide

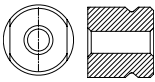
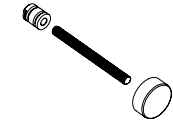

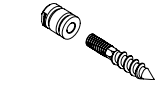
				Door Thickness		SNG Mounting Type	
				134	— Wood Door Screw Pack	ROSE	— Screw-on-Rose
						BLIND	— Concealed
S-TG 9387		SNG	134	18	BLIND	700	
S-TG 9387	Single Sided —	SNG	12" Length —	12	DORMA 700/ BHMA 630		700
Model	Back-To-Back —	B2B	18" Length —	18	Finish		
		Pull Type	36" Length —	36			
			42" Length —	42			
			60" Length —	60			
				(L) Length			

Stock TG 9387 Standard Size Non-Locking Ladder Pulls, with Straight Fixing Posts

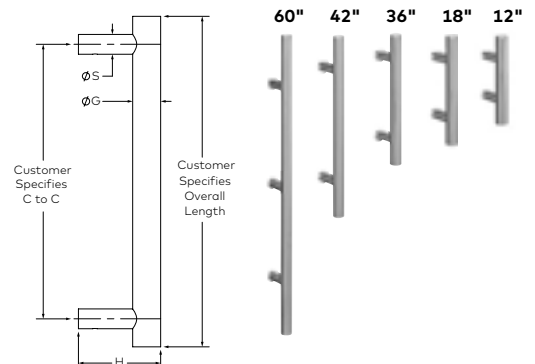
Stock Pull Handles for Commercial Doors						Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description		700
Back-to-Back 1-1/4" (32 mm) Diameter						3
	B2B.905.370	Set	3F	L = 60"	CTC = 37-1/2"	262
	B2B.905.371	Set	2F	L = 42"	CTC = 26-1/4"	180
	B2B.905.372	Set	2F	L = 36"	CTC = 22-1/2"	163
	B2B.905.373	Set	2F	L = 18"	CTC = 11-1/4"	131
	B2B.905.374	Set	2F	L = 12"	CTC = 7-1/2"	122
Single Sided 1-1/4" (32 mm) Diameter						3
	SNG.905.370	Ea.	3F	L = 60"	CTC = 37-1/2"	134
	SNG.905.371	Ea.	2F	L = 42"	CTC = 26-1/4"	91
	SNG.905.372	Ea.	2F	L = 36"	CTC = 22-1/2"	82
	SNG.905.373	Ea.	2F	L = 18"	CTC = 11-1/4"	66
	SNG.905.374	Ea.	2F	L = 12"	CTC = 7-1/2"	62
						List \$
POWDER	All Custom powder coated orders will include a net charge per purchase order.					214

NOTES:

- Prefix Ref. # with (SNG) single or (B2B) back-to-back. Specify part number, pull height, door material, and door thickness.
- For single pull on wood door, specify roses or blind fasteners.
- Inserts and mounting hardware included in stock pull TG 9387, list price as shown.
- Mounting hardware also available as multi-pack service packs and priced separately following pulls.

Model Accessories	Ref. #	U/M	Description	List \$
	905.390	Set	Service inserts, reduces post thread from 8 mm–6 mm, used for every mounting post. Bulk pack of 6. Used as service item.	7
	905.388	Set	Service mounting pack with finished mounting ROSE used for SNG WOOD mount 1-3/8"–2" (40 mm–51 mm). Bulk pack of 6. Used as service item.	35
	905.386	Set	Service mounting pack used for BACK-TO-BACK WOOD mount 1-3/8"–2" (40 mm–51 mm). Bulk pack of 6. Used as service item.	18
	905.389	Set	Service mounting pack with BLIND (concealed) fasteners. Used for SNG WOOD mount ≥ 1-3/8" (40 mm). Bulk pack of 6. Used as service item.	18

øG	1-1/4" (32)				
øS	1" (25)				
H	3-3/8" (85)				
3 fixings required	60" (1,524)				
(CTC) Center-to-Center	37-1/2" (953)	26-1/4" (667)	22-1/2" (571)	11-1/4" (286)	7-1/2" (191)
L (Length)	60" (1,524)	42" (1,067)	36" (914)	18" (457)	12" (305)



TG 9387 Custom Size Non-Locking Ladder Pulls, with Straight Fixing Posts

Pull Handles for Commercial Doors					Standard Finish \$		Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999
Back-to-Back 1-1/4" (32 mm) Diameter					(S)	(S)	(S)
	905.568	Ea.	3F	L = 94-1/2" through 110-3/16"	1,167	1,284	1,595
	905.567	Ea.	3F	L = 74-13/16" through 94-7/16"	1,010	1,111	1,438
	905.566	Ea.	2F	L = 59-1/16" through 74-3/4"	853	938	1,281
	905.565	Ea.	2F	L = 43-5/16" through 59"	696	765	1,017
	905.564	Ea.	2F	L = 27-9/16" through 43-1/4"	538	592	859
	905.563	Ea.	2F	L = 11-13/16" through 27-1/2"	380	418	701
Single Sided 1-1/4" (32 mm) Diameter					(S)	(S)	(S)
	905.368	Ea.	3F	L = 94-1/2" through 110-3/16"	690	760	904
	905.367	Ea.	3F	L = 74-13/16" through 94-7/16"	605	666	819
	905.366	Ea.	2F	L = 59-1/16" through 74-3/4"	519	571	733
	905.365	Ea.	2F	L = 43-5/16" through 59"	433	477	594
	905.364	Ea.	2F	L = 27-9/16" through 43-1/4"	348	383	508
	905.363	Ea.	2F	L = 11-13/16" through 27-1/2"	261	287	422
Back-to-Back 1" (25 mm) Diameter					(S)	(S)	(S)
	905.527	Ea.	3F	L = 94-1/2" through 110-3/16"	1,017	1,118	1,444
	905.526	Ea.	3F	L = 74-13/16" through 94-7/16"	904	995	1,332
	905.525	Ea.	3F	L = 59-1/16" through 74-3/4"	792	871	1,220
	905.524	Ea.	2F	L = 43-5/16" through 59"	679	748	1,000
	905.523	Ea.	2F	L = 27-9/16" through 43-1/4"	567	624	888
	905.522	Ea.	2F	L = 11-13/16" through 27-1/2"	455	501	776
Single Sided 1" (25 mm) Diameter					(S)	(S)	(S)
	905.327	Ea.	3F	L = 94-1/2" through 110-3/16"	659	725	873
	905.326	Ea.	3F	L = 74-13/16" through 94-7/16"	587	646	801
	905.325	Ea.	3F	L = 59-1/16" through 74-3/4"	516	567	730
	905.324	Ea.	2F	L = 43-5/16" through 59"	444	489	605
	905.323	Ea.	2F	L = 27-9/16" through 43-1/4"	372	410	533
	905.322	Ea.	2F	L = 11-13/16" through 27-1/2"	300	330	460
					Net Add \$		
POWDER All Custom powder coated orders will include a net charge per purchase order.					214		

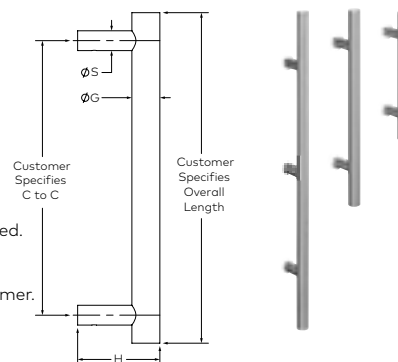
NOTE: Specify door thickness to acquire appropriate mounting screwpack.

øG	1" (25)	1-1/4" (32)
øS	11/16" (18)	1" (25)
H	2-15/16" (75)	3-3/8" (85)
3 fixings required	59-1/16" (1,500)	59-1/16" (1,500)

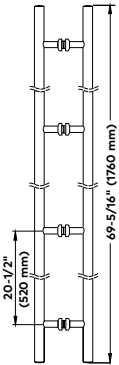
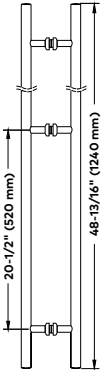

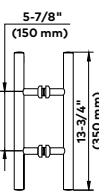
NOTES:

- When required, 3rd fixing post is centered on L dimension unless otherwise requested. Center distance can be specifically tailored to your requirements.
- Specify door thickness and desired screwpack.
- Top and bottom post location is preset at factory unless specified custom by customer.

(S) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.



MANET Non-Locking Ladder Pulls, with straight fixing posts and MANET clamping disks

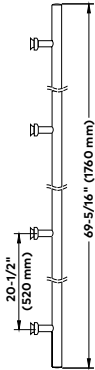
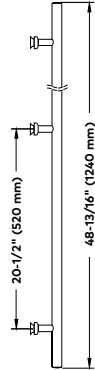
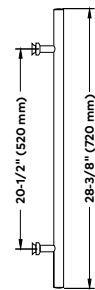
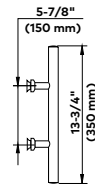
Pull Handles for Commercial Doors, Back-to-Back (B2B) or Single Sided					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	999
Back-to-Back					①	SO
	821.276	Ea.	4F	20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm)	649	1,243
	821.273	Ea.	3F	20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm)	540	1,143
	821.270	Ea.	2F	20-1/2" (520 mm) Center-to-Center Length 28-3/8" (720 mm)	432	770
	821.267	Ea.	2F	5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm)	315	636
					Net Add \$	
POWDER All Custom powder coated orders will include a net charge per purchase order.					214	

NOTES:

- Specify door thickness and either wood or glass door material.
- Specify Ref. # 829.991 for 1-3/4" (44 mm) wood door fasteners, no additional charge.

① Non-Fabricated item, ships in 1 business day.


SO Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

Pull Handles for Commercial Doors					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	999
Single Sided					(S0)	(S0)
	821.243	Ea.	4F	20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm)	507	721
	821.242	Ea.	3F	20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm)	412	626
	821.241	Ea.	2F	20-1/2" (520 mm) Center-to-Center Length 28-3/8" (720 mm)	286	446
	821.240	Ea.	2F	5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm)	234	395
					Net Add \$	
POWDER All Custom powder coated orders will include a net charge per purchase order.					214	

- NOTES:**
- Specify door thickness and either wood or glass door material.
 - Specify Ref. # 829.991 for 1-3/4" (44 mm) wood door fasteners, no additional charge.

(S0) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

TG 9335 Decorative Pulls, Straight Pull with Mitered Corners/Posts

Pull Handles for Commercial Doors					Standard Finish \$		Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999
Back-to-Back 1-1/4" (32 mm) Diameter					(S0)	(S0)	(S0)
	905.545	Ea.	3F	CTC = 94-1/2" through 110-3/16"	1,072	1,179	1,500
	905.544	Ea.	3F	CTC = 74-13/16" through 94-7/16"	922	1,014	1,350
	905.543	Ea.	3F	CTC = 59-1/16" through 74-3/4"	773	850	1,201
	905.542	Ea.	2F	CTC = 43-5/16" through 59"	623	685	944
	905.541	Ea.	2F	CTC = 27-9/16" through 43-1/4"	473	520	794
	905.540	Ea.	2F	CTC = 7-7/8" through 27-1/2"	323	355	644
Single Sided 1-1/4" (32 mm) Diameter					(S0)	(S0)	(S0)
	905.345	Ea.	3F	CTC = 94-1/2" through 110-3/16"	643	707	857
	905.344	Ea.	3F	CTC = 74-13/16" through 94-7/16"	561	616	775
	905.343	Ea.	3F	CTC = 59-1/16" through 74-3/4"	478	526	692
	905.342	Ea.	2F	CTC = 43-5/16" through 59"	396	435	556
	905.341	Ea.	2F	CTC = 27-9/16" through 43-1/4"	314	345	474
	905.340	Ea.	2F	CTC = 7-7/8" through 27-1/2"	233	257	394
Back-to-Back 1" (25 mm) Diameter					(S0)	(S0)	(S0)
	905.506	Ea.	3F	CTC = 94-1/2" through 110-3/16"	1,354	1,489	1,782
	905.505	Ea.	3F	CTC = 74-13/16" through 94-7/16"	1,198	1,318	1,626
	905.504	Ea.	3F	CTC = 59-1/16" through 74-3/4"	1,043	1,148	1,471
	905.503	Ea.	2F	CTC = 43-5/16" through 59"	888	977	1,209
	905.502	Ea.	2F	CTC = 27-9/16" through 43-1/4"	733	807	1,054
	905.501	Ea.	2F	CTC = 8-1/4" through 27-1/2"	578	636	899
Single Sided 1" (25 mm) Diameter					(S0)	(S0)	(S0)
	905.306	Ea.	3F	CTC = 94-1/2" through 110-3/16"	794	873	1,008
	905.305	Ea.	3F	CTC = 74-13/16" through 94-7/16"	707	778	921
	905.304	Ea.	3F	CTC = 59-1/16" through 74-3/4"	621	683	835
	905.303	Ea.	2F	CTC = 43-5/16" through 59"	534	587	694
	905.302	Ea.	2F	CTC = 27-9/16" through 43-1/4"	447	492	608
	905.301	Ea.	2F	CTC = 8-1/4" through 27-1/2"	361	397	521
							Net Add \$
POWDER All Custom powder coated orders will include a net charge per purchase order.							214

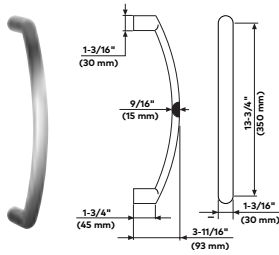
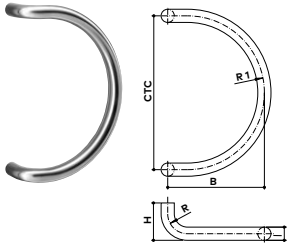
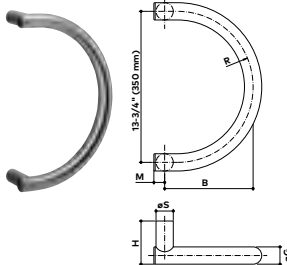
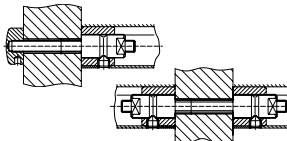

NOTES:

- When required, 3rd fixing post is centered on **CTC** dimension unless otherwise requested.
- CTC=Center to center of mounting posts.
- Specify door thickness and desired screwpack. See following page for options.

(S0) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

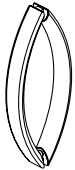

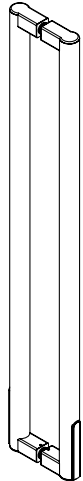
TG Decorative Pulls

Pull Handles for Commercial Doors

				Standard Finish \$		Custom Finish \$
Model	Ref. #	U/M	Description	700	701	999
TG 9830 Bowed Pull, 13-3/4" (349 mm) Center-to-Center				(SO)	(SO)	(SO)
	905.530	Set	Back-to-Back	639	703	853
	905.330	Ea.	Single Sided	392	431	552
TG 9304 Curved Pull, Radius Standoff, 1-1/4" (32 mm) Diameter, 13-3/4" (349 mm) Center-to-Center				(SO)	(SO)	(SO)
	905.569	Set	Back-to-Back	323	355	537
	905.369	Ea.	Single Sided	211	232	371
			Ø 1-1/4" (32 mm)			
			R 1-3/4" (44 mm)			
			R1 6-7/8" (175 mm)			
			B 8-11/16" (220 mm)			
			H 3-3/8" (85 mm)			
			CTC 13-3/4" (350 mm)			
TG 9306 Curved Pull, Sharp/Straight Standoff, 1-9/16" (40 mm) Diameter, 13-3/4" (349 mm) Center-to-Center				(SO)	(SO)	(SO)
	905.611	Set	Back-to-Back	716	788	930
	905.411	Ea.	Single Sided	429	472	590
			ØGØS 1-9/16" (40 mm)			
			R 6-7/8" (175 mm)			
			B 8-3/16" (205 mm)			
			H 3-15/16" (100 mm)			
			M 1" (24 mm)			
NOTE: Specify door thickness and desired screwpack.						
Fixings for TG Handles to Glass Doors 1-3/8" (35 mm)–3-15/16" (100 mm) Thick				700/701	999	
	905.901	Ea.	Back-to-Back – M6	(SO)	(SO)	
	905.903	Ea.	Back-to-Back – M8	26	28	
	905.907	Ea.	Single Sided – M6	26	28	
	905.906	Ea.	Single Sided – M8	45	49	
				45	49	
Rose Options for TG Pulls						
	905.971	Ea.	1-9/16" (40 mm) Rose – M6	11	13	
	905.972	Ea.	1-3/4" (44 mm) Rose – M8	11	13	
				Net Add \$		
POWDER				All Custom powder coated orders will include a net charge per purchase order.		214

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

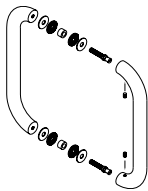
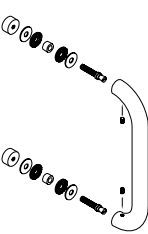
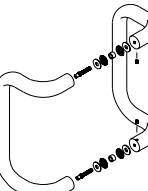
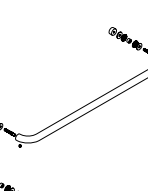
ARCOS and BEYOND Decorative Pulls

Pulls for Commercial Doors					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	114	999
ARCOS 15-11/16" (398 mm) Length					(SO)	(SO)
	826.500	Set	2F	13-3/4" (350 mm) Center-to-Center	364	578
ARCOS 32-1/16" (824 mm) Length					(SO)	(SO)
	826.510	Set	2F	29-1/2" (750 mm) Center-to-Center	429	857
					107	999
BEYOND, Specify Door Thickness					(SO)	(SO)
	830.300	Set	2F	17-3/4" (450 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	872	1,086
	830.305	Set	2F	23-5/8" (600 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	1,011	1,225
	830.310	Set	2F	35-7/16" (900 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	1,207	1,635
					Net Add \$	
POWDER All Custom powder coated orders will include a net charge per purchase order.					214	

NOTE: Specify door thickness and either wood or glass door material.

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

Solid and Tubular Pull Handles for Commercial doors

				Finishes \$						
Model	Ref. #	U/M	Description	101	108	109	503/599	600/601	700	701
Solid and Tubular, Back-to-Back, 10" and 12" (Center-to-Center) Handles				(1)	(1)	(SO)	(SO)	(SO)	(1)	(SO)
	926.001	Set	10" (254 mm) Solid	62	65	65	—	268	141	141
	926.601	Set	10" (254 mm) Tubular	—	—	—	113	—	75	75
	926.004	Set	12" (305 mm) Solid	65	70	70 (1)	192	482	156	156 (1)
	926.604	Set	12" (305 mm) Tubular	—	—	—	120	—	78	78 (1)
Solid and Tubular, Single Sided, 10" and 12" (Center-to-Center) Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.012	Ea.	10" (254 mm) Solid	37	43	43	—	—	—	—
	926.612	Ea.	10" (254 mm) Tubular	—	—	—	—	—	47	47
	926.016	Ea.	12" (305 mm) Solid	48	51	51	—	—	—	—
	926.616	Ea.	12" (305 mm) Tubular	—	—	—	—	—	51	51
Solid and Tubular, Back-to-Back Offset, 10" and 12" (Center-to-Center) Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.622	Set	10" (254 mm) Tubular	—	—	—	—	—	94	94
	926.009	Set	12" (305 mm) Solid	75	82	82	—	—	—	—
	926.609	Set	12" (305 mm) Tubular	—	—	—	153	—	102 (1)	102
Solid and Tubular, Back-to-Back, 10" and 12" (Center-to-Center) x 27-3/4" Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.002	Set	10" x 27-3/4" (254 x 705 mm) Solid	86	96	96	—	—	—	—
	926.602	Set	10" x 27-3/4" (254 x 705 mm) Tubular	—	—	—	—	—	121	121
	926.005	Set	12" x 27-3/4" (305 x 705 mm) Solid	82 (1)	92 (1)	92	—	—	264 (1)	264 (1)
	926.605	Set	12" x 27-3/4" (305 x 705 mm) Tubular	—	—	—	163	—	129 (1)	129 (1)

NOTES:

- Tubular handles include a 1-1/4" (32 mm) washer.
- Specify door thickness and either wood or glass door material.
- Call Customer Service for wood door thickness 1-3/8"-2-1/2" fastener information and ordering guidance.

(1) Non-Fabricated item, 2-day lead time.

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

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