

CATALOG
PRODUCT
PRODUCT



Safety

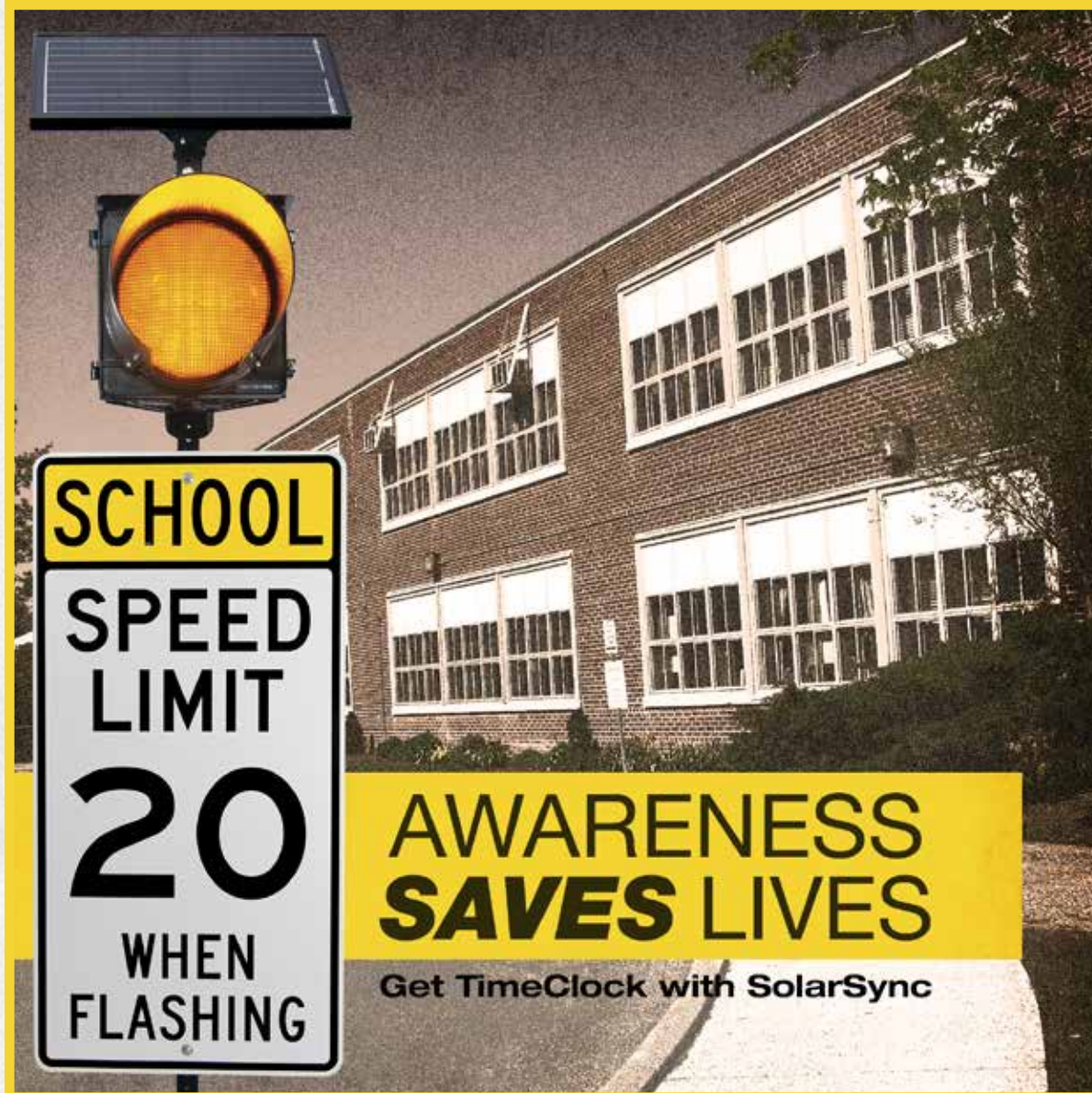
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SAFETY

Safety Matters to All of Us

From Solar Powered Flashing Beacons to State Law Crosswalk Signs, pedestrian safety is important. SA-SO offers a wide variety of safety products designed to improve driver recognition of high pedestrian traffic areas. But that's not all. SA-SO provides safety products such as Barricades, Traffic Cones, Safety Vests, and more.



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Barricades

A-Frame Barricades



- NCHRP-350 approved
- Large and rugged, yet easy to set up, transport and store
- Plastic I-beam construction ensures extra rigidity and protects reflective sheeting
- Built-in space for barricade light
- Highly visible reflective sheeting on both sides is available in both Engineer Grade and High-Intensity Grade
- Barricade components are sold separately
- A-Frame designed for one or two I-beam panels
- Order two plastic A-Frames per barricade
 - *A-Frames sold separately. Order 2 for each barricade.

Description	Part No.
6' Barricade I-Beam Panel / Engineer Grade	47773C
6' Barricade I-Beam Panel / High-Intensity Grade	47774
8' Barricade I-Beam Panel / Engineer Grade	47777
8' Barricade I-Beam Panel / High-Intensity Grade	47778
A-Frame*	47772C

Econocade™ Type I and Type II Barricades



Type I

Type II

- All plastic, economical barricade, that is strong and stackable
- Meets MUTCD Standards
- Solid wall design; legs and boards are molded in one piece
- Easy to handle, pack, and transport
- Weight: 13.2 lbs.; Dimensions: 24.4"W x 42.6"H
- Choose your reflectivity: Engineer Grade or High-Intensity Grade

Description	Part No.
Type I Engineer Grade	47950T
Type II Engineer Grade	47951T
Type I High-Intensity Grade	47952T
Type II High-Intensity Grade	47953T

Temporary Barrier Fence

- Rugged
- Lightweight – easy to carry and set up
- Stays flexible from -30°F to 180°F
- Durable, high-density polyethylene fence won't rot or corrode
- Size of mesh opening: 1¾" x 2¾"
- Size of roll: 4' x 100'



Part No. 33134T

Cones

PVC Molded Orange Traffic Cones

Our traffic cones are 100% PVC injection-molded, stack well and have specially designed cleated bases that grip the road. Use our brilliantly colored cones to create a protective barrier for people and property.



Description	Part No.
18" Orange Cone no collar	RS45015C
18" Orange Cone w/ 1 reflective collar	RS45015M6
18" Lime Cone no collar	RS45015L
18" Lime Cone w/ 1 reflective collar	RS450156L
28" Orange Cone no collar	RS70032
28" Orange Cone w/ 2 reflective collars	RS70032M64
28" Lime Cone no collar	RS70032LIME

Collapsible Traffic Cones

This convenient set includes five 28" collapsible cones with heavy rubber bases. The carrying bag is included.



Description	Part No.
28" Lime Cone w/ 2 reflective collars	RS70032M64L
28" White Cone no collar	28500700
36" Orange Cone no collar	RS90045CT
36" Orange Cone w/ 2 reflective collars	RS900453M64
36" Lime Cone no collar	RSN0045CTLIME
28" Collapsible Safety Cone set	472917

Please note: Due to their bulky nature, cones typically ship at a higher rate.

Printed Message Cones



Part No.
472950

- Message can be printed on two sides of the cone
- Select from standard messages or choose your own custom message
- Options: Direct Print, Stencil, or installed decal

- All components meet federal MUTCD standards
- UV inhibitors minimize fading
- Reflective bands are recessed to prevent rips when stacking
- Cones and tubes constructed of low-density polyethylene
- Rubber bases are recycled and recyclable
- 42" cones have keyhole slot for easy mounting of signs or sheeted rails
- Shown with reflective collar

Description	Part No.
42" Grabber Tube w/ 2 refl. collars	47812C
Grabber Tube 12 lb Base	47812BASE

Grabber Tubes



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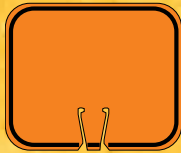
SAFETY

Cone Accessories

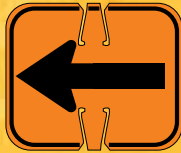
Snap-On Safety Signs

Turn your cones into signs. Our Snap-On Safety Signs work with all sizes of cones. We can also print a custom message that meets your needs. Change messages in a snap with SA-SO Cone Snap-on signs.

Available sizes: 12 3/4" x 10 1/2" and *12" x 13 1/4" Blanks for larger custom printing



Part No. 47193



Part No. 47189



Part No. 47881



Part No. 47192



Part No. 47191



Part No. 47876



Part No. 47878



Part No. 47877



Part No. 47195



Part No. 47880



Part No. 47887



Part No. 47190



Part No. 47194



Part No. 47188



Part No. 47884



Part No. 47883



Part No. 47198



Part No. 47187



Part No. 47879



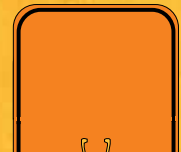
Part No. 47886



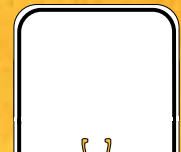
Part No. STOPR



Part No. 47882



*Part No. 47454



*Part No. 47454W



Tabbed sign snaps into place; stays put until you remove it.

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Cone Accessories

Tensacone® Topper

- Designed to fit over most standard traffic cones (requires a cone weight), the Tensacone Topper turns a line of traffic cones into a barrier
- Lightweight and fast to set up
- Connect retracting belt to provide a quick and effective method to restrict traffic access
- Available Topper colors: Orange, Blue, Yellow and Green
- Available belt colors: yellow/black, red/white, green/white, blue/white diagonal stripe



Description	Color	Part No.
Red and White stripes	Orange	47733ORG
Blue and White stripes	Blue	47733BLU
Yellow and Black stripes	Yellow	47733YEL
Green and White stripes	Green	47733GRN



Cone Clips



Part No. 47915

- Turn tape and cones into an instant barricade
- Snap on easily
- White plastic
- Clips sold in sets of 25

Industrial-Grade Barricade Tapes



- Highly visible barrier tapes
- Can be used indoors & outdoors
- 3" x 1,000' per roll
- Call us for available legends

Cone Stabilizers

- Keep cones upright even in a gale force wind
- 5 lb. Black rubber unit slips over all cone sizes



Part No. 47377



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Safety

Signicades and Minicades



Signicade Sign Inserts

Signicade sign insert size: 24" wide x 36" high (print area)
Signicade sign insert is .060 plastic. Customized full-color graphics

Order Signicade plus two custom printed inserts to make your Signicade complete.

SA-SO specializes in custom signicades and minicades. Just choose your color (white, orange or yellow), what you would like the custom printed insert to say, and leave the rest to us.

- Hinge at top click-locks open with molded handle for carrying
- Sand ballast in bottom of each leg provides solid support
- Stacking lugs protect faces
- Signicade measures 24" wide x 45" high overall dimensions
- Minicade measures 13" wide x 24" high overall dimensions.



Minicade Sign Inserts

Minicade sign insert size: 12" wide x 24" high (print area)
Customized full-color graphics

Order Minicade plus two custom printed inserts to make your Minicade complete.

Description	Part No.
Blank Orange	36418ORGBLANK
Blank White	36418WHTBLANK
Blank Yellow	36418YELBLANK
4 Custom Sign Print	36418SIGN

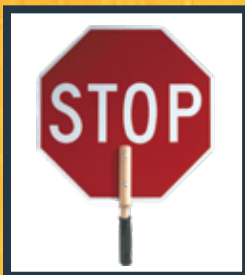
Crosswalk Safety Signs

Protect pedestrians with double-sided crosswalk safety signs. Made out of .080 aluminum with high intensity reflective sheeting, these durable signs are narrow enough to place in the road and remain noticeable. Size: 10" wide x 52" high and identical wording on both sides.



Stop for Pedestrians - 36415S
Yield for Pedestrians - 36415Y

18" and 24" Double-Faced Paddles with 12" Handle or 6' Long Staff



Part No. 03832STST



Part No. 03851STST



Description	Part No.
18" STOP/STOP reflective sign	03831STST
18" Ultra-Light™ STOP/STOP reflective sign	03891FR
18" STOP/SLOW reflective sign	03851STSL
18" Ultra-Light™ STOP/STOP reflective sign	0.871FR
24" STOP/STOP reflective sign	03381STST
24" STOP/SLOW reflective sign	03381STSL
6' Long staff	02379
12" Handle	02839

- For construction zones, accident sites, or to alert motorists to upcoming hazards
- .080 aluminum
- Impact-resistant STOP/STOP and STOP/SLOW paddle offers superior durability
- Size: 6' long staff; 12" wooden handle; 6" letters

Safety Wear

Class 2 ANSI Vest Contrasting Stripe



Part No. D1300

- Meets ANSI Class 2 standards
- Triple trim striping design adds visibility
- Available in Lime Mesh or Orange Polyester
- Radio pocket, pencil pocket, zipper pocket, large inner pocket, and zipper closure
- Available sizes: M, L, XL, 2XL and 3XL

Class 2 ANSI Economy Stripe



Part No. D1301

- Meets ANSI Class 2 standards
- Features hook and loop closure
- Available in Lime Mesh or Orange Polyester
- 2" reflective silver stripes
- Available sizes: M, L, XL, 2XL and 3XL

Custom Printed Vests



Part No. IMPRINT

- Printable on one or both sides (print charges apply per location)
- Everyone can be a walking billboard for your company
- Send digital artwork in .ai or .eps format
- Vests sold separately
- Average printable area is 7" x 7"

ANSI Class 3 Windbreaker



Part No. 32329

- Meets ANSI/ISEA 107-2010 Class 3 requirements
- Weather resistant polyurethane coated fabric
- Mesh inner liner
- 2" wide silver reflective stripes
- Two outside lower hand pockets and expandable breast pocket
- Large inside breast pocket with hook and loop closure
- Zip-off drawstring hood
- Drawstring bottom cinches for tight fit

Sentry III™ Hard Hat



Adjustable six-point ratchet suspension

Part No. 67437

- Meets CSA-Z94-1 specifications and ANSI Z89.1-1997 standards; SEI-certified
- Squared-off nape strap and six-point ratchet suspension to reduce shifting
- Universal slots accommodate many hearing, welding and face shield accessories
- Includes removable Coolmax® sweatband
- Order by part number plus letter suffix (Yellow=Y, Blue=B, White=W, Red=R) to specify color. For example, yellow Sentry III Hard Hat = 67437Y.

Hard Hat Holder



Part No. 54298

- Keep your hat within reach
- High grade, heavy-duty, nickel-plated wire can be shaped to fit any hard hat, without damaging seat

Flags, Plugs, and Barricades

Slow Moving Vehicle Sign



- Visible up to 500 ft.
- Gives motorists time to navigate
- Reflective border, fluorescent center
- Size: 16" x 14"

Description	Part No.
.040 aluminum	02650

Safety Flags



- A clear, visible message to alert drivers
- Flag 33021 with weighted edge conforms to MUTCD
- Strong, lightweight wooden dowel
- Fluorescent or red cotton
- Choose from six styles

Description	Flag	Part No.
Fluorescent Flag	16" x 16" with stiffener	33008
Fluorescent Flag	18" x 18" with stiffener	33006
Fluorescent Flag	18" x 18" red vinyl	33035
Red Cotton Flag	18" x 18" with stiffener	47202
Red Cotton Flag	24" x 24" with weighted edge	33021

Max & MaxLite Ear Plugs

- Both constructed of pre-shaped foam
- Tapered design for easy insertion
- Available with or without cord



Part No. 61497

- Highest rating: NRR33
- Smooth outer skin provides superior comfort and dirt resistance
- Corded
- 100 per box



Part No. 61494

- Highest rating: NRR33
- Low-pressure, self-adjusting foam fits almost any ear
- Non-irritating and non-allergenic; perfect for long-term use
- Without cord
- 200 per box

D-Cell Barricade Light



Part No. 7850000

- Meets all MUTCD requirements
- Photo cell for automatic on/off based on lighting conditions in area.
- Lens has 360-degree rotation for full site coverage
- LED powered by four D-Cell batteries (not included)
- Three-way slide switch for flashing, steady burn, or off

Safety

Marking Flags



- Use APWA color chart to chose color you need
- For surveying, digging, trenching, and dangerous work
- .004 vinyl is weatherproof and fade-resistant
- Printed or blank
- Staff is 15.5-gauge steel wire
- Staff sizes for printed flags - 30"
- Staff sizes for blank flags - 15"

High-Visibility Flag



Part No. 33041

- Adds visibility to tractor or heavy equipment
- Includes 6' x 5/16" non-conductive fiberglass pole
- Mounting brackets
- Nylon-reinforced vinyl
- Flag size: 15" x 16"

Blank Marking Flags (box of 1000)

Flag Size	Staff Size	Part No.
2½" x 3½"	15"	22224

Printed Marking Flags

Message	Color	Flag Size	Part No.
Buried Electric Cable	Red	4" x 5"	22234T
Buried Gas Line	Yellow	4" x 5"	22235T
Buried Sewer Line	Green	4" x 5"	22232T
Buried Water Line	Blue	4" x 5"	22231T
Custom	Specify	4" x 5"	22230T

APWA Color Chart

American Puplic Works Associations (APWA) Cuidelines for Uniform Temporary Markings of Underground Utilities

RED Electrical Power Lines Cables	BLUE Water Lines Potable Water	ORANGE Telephone Communications Alarms
WHITE General Const. Proposed Excavation	GREEN Sewer Lines Drain Lines	YELLOW Gas Oil Petroleum
	PURPLE Reclaimed Water Irrigation & Slurry Lines	

Smoke Generators

- Smoke Generators
- Ideal for finding air leaks and tracking air flow
- Perfect for use during training exercises involving the use of self-contained breathing apparatus

Description	Smoke Volume	Part No.
3-Minute Smoker	40,000 cubic ft.	58101BXF

SAFETY

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Stanchions

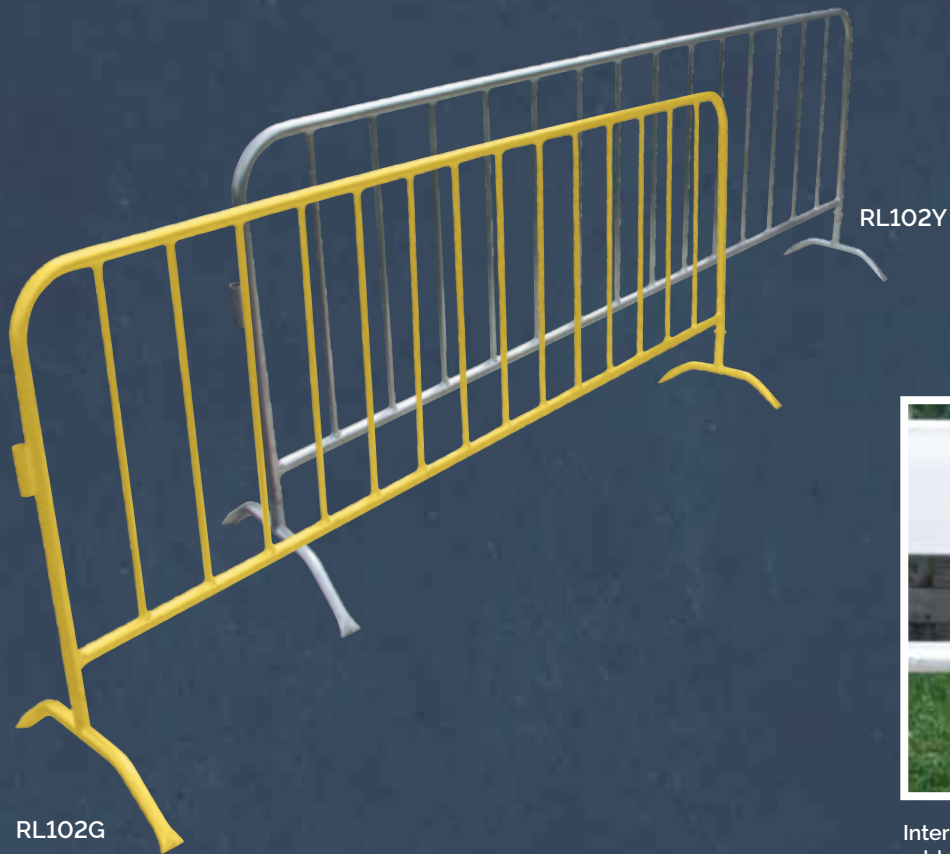
Organized Lines at a Low Price

- Full height, full weight, steel post, rubber floor protector & safety features
- Sold in pairs
- Help avoid personal injury claims - stanchions have a built-in braking system and a locking belt end to avoid accidental release

Description	Part No.
Stainless Steel Post	18130
Black Post	18129



Interlocking Crowd Barrier



RL102G

RL102Y



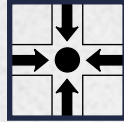
Interlock sections for added stability and rigidity.

- Interlocking units set up quickly inside or outside for crowd control, line management, or construction site safety
- Welded-steel construction provides strength and durability
- Available in two finishes to meet your needs: yellow and galvanized
- Uprights spaced at 5¼" intervals
- Size: 102" x 40"

Description	Part No.
Galvanized Steel	RL102G
Yellow Powder-Coated Steel	RL102Y

Full-Dome Mirror

- Improve safety at four-way intersections — dome provides a 360° view from any angle
- Aluminum metalizing provides brighter image than traditional glass mirrors
- Lightweight plex-acrylic is unbreakable under normal conditions
- Pre-drilled holes for ceiling installation and includes hanging chain for suspension from ceiling
- 36" mirrors ship motor freight



Full Dome

Size	View	Part No.
30"	420 sq. ft.	143305
36"	500 sq. ft.	143365

Quarter-Dome Mirror

- Prevent accidents at two-way blind corners and deter shoplifting
- Ideal for corridors, stairwells, aisles or hallways
- Plex-acrylic construction is virtually unbreakable
- Brighter, clearer image than standard glass mirrors

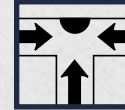


Quarter Dome for Corners

Size	View	Part No.
18"	75 sq. ft.	141185F
30"	110 sq. ft.	141305F

Half-Dome Mirror

- Flat wall-mount, half-dome mirror minimizes collisions at three-way intersections
- For offices, schools, and hospitals
- Aluminum metalizing provides brighter image
- Pre-drilled holes for ceiling installation, complete with Easy Clip system for fast installation

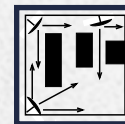


Half Dome for flat wall

Size	View	Part No.
18"	150 sq. ft.	142185F

Outdoor Convex Mirror with HD Hardware

- Heavy Duty Outdoor Style - Includes galvanized steel backing, trim around lens edge, and mounting hardware
- Easy-swivel 160° adjustment for viewing at any angle!
- Galvanized metal back and rim for long life in any climate
- Lightweight for easy installation
- Heavy-duty hardware designed especially for outdoor use



160° adjustable

Size	Shape	Part No.
18"	Round	H114181
26"	Round	H114261
30"	Round	H114301
36"	Round	H114361

Rule of Thumb for sizing mirrors
Uses 1" of mirror diameter for every 1' away from mirror.

EASIFACILITIES

Economy First Aid Kits

- Keep in car, desk, locker, job site, home, etc.
- Comprehensive yet compact — store anywhere
- Handle any minor emergency
- 41-piece kit has rigid plastic case
- 200-piece soft-pack has bi-fold zippered cases, made of sturdy canvas with clear plastic pockets



41-piece First Aid Kit

Part No. 52338

Size: 6 1/8" L x 4 1/4" W x 1 3/8" H



200 piece First Aid Kit

Part No. 52336

Size: 7 3/8" L x 9 5/8" W x 2 1/2" H

Metal Vertical First Aid Kit



Part No. LXXV75SS

- Meets and exceeds ANSI Standard Z308.1-1998
- Mounts on a wall for centralized access
- Size: 10 1/4" L x 15" W x 4 5/8" H

Kit Contents

- | | | | |
|---|---|--|------------------------------------|
| 1 - Antiseptic BZK Towelettes (25/box) | 1 - Certi-Strips, Heavy Weight Woven for Fingertip (25/box) | 1 - Certi-Tape (2/unit) | 1 - Certi-Burn Cream (10/unit) |
| 1 - Certi-Sporyn Antibiotic Cream (25/box) | 1 - Certi-Gauze Pads (10/box) | 1 - Eye Pads, 4 Certi-Tape (8/unit) | 1 - Nitrile Gloves, Large (2 pair) |
| 1 - Eye Wash | 1 - HSB Bloodborne Pathogen Economy | 1 - Insect Sting Wipe Ups (10/unit) | 1 - Hand Sanitizer (10/unit) |
| 1 - Certi-Rip Elastic Cohesive Tan Bandage | 1 - Cold Pack - Certi-Cool Junior | 1 - Triangular Bandage w/pins (10/unit) | 1 - Burn Dressing |
| 1 - CPRotector® Mouth-to-Mouth Barrier | 1 - Cotton Swabs (100/package) | 1 - Latex-free Tourniquet, Forceps & Scissors (3/unit) | 1 - Certi-Stopper, Extra Large |
| 1 - Certi-Strips, Plastic (50/box) | 1 - Certi-Strips, Extra Large Plastic (6/unit) | 1 - Certi-Gauze Roll 2" x 6 yd (2/unit) | 2 - Trama Pad Compress |
| 1 - Certi-Strips, Heavy Weight Woven for Knuckle (25/box) | 1 - Certi-Non-Stick Pad (4/unit) | 1 - Certi-Gauze Roll 4" x 6 yd | 1 - WoundSeal, Red Box |
| | | | 1 - First Aid Facts Guide |

Outdoor U.S. Flags



SA-SO is the leading seller of U.S. Flags

- 100% weather resistant polyester
- Open-weave construction reduces flag stress for greater durability
- Flags up to 6' x 10' are finished with polyester canvas headings and brass grommets
- 8' x 12' flags have roped headings
- Made in the U.S.A.

Size	Part No.
3' x 5'	22128A
4' x 6'	22128B
5' x 8'	22128C
6' x 10'	22128D
8' x 12'	22128E

State Flags



- Be sure to specify state
- Unfringed flags are finished with a strong canvas heading and grommets
- We also have national and state fringed flags for indoor presentations

Size	Part No.
3' x 5'	22510T
4' x 6'	22511T
5' x 8'	22512T
6' x 10'	22513T

36" x 36" Airport Flag



- Recognized immediately
- High-visibility orange and white squares stand out from standard orange or red warning flags
- Sized for support vehicle specs
- 2 corner grommets

Long-Life Windsocks



Part No. 33037

- High-visibility orange alerts pilots to conditions
- Heavy-duty, 10-oz., aerodynamic 200-series nylon stays strong and flexible after years of exposure to rain, snow, wind and sand

Description	Size	Part No.
Windsock	9" x 30"	33145
Windsock	18" x 60"	33146
Windsock	18" x 96"	33147

FACILITIES

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Flexible Line Markers



- Fire Resistant
- Flexible Fiberglass
- Lightweight
- Decals on 1 or 2 sides
- Decal pricing includes 2 color - please call for multi-color art pricing
- Various colors and lengths available
- Installs with a post driver (sold separately)
- Determine which color Line Marker you need with the APWA color code (right)
- Ask about our Direct Printing option

Description	Part No.
66" Line Marker	ACPO66
3" x 14" Decal	ACP314066

American Public Works Associations (APWA) Guidelines for Uniform Temporary Markings of Underground Utilities

RED Electrical Power Lines Cables	BLUE Water Lines Potable Water	ORANGE Telephone Communications Alarms
WHITE General Const. Proposed Excavation	GREEN Sewer Lines Drain Lines	YELLOW Gas Oil Petroleum
PURPLE Reclaimed Water Irrigation & Slurry Lines	BROWN Parks & Recreation	

Fire Hydrant Out of Service Rings

- Hydrant rings provide important information to firefighters regarding the functionality of hydrants
- Hydrant rings are durable, highly visible and easy to read
- Made from outdoor rated polyethylene
- Customizable!

Description	Part No.
Fire Hydrant Ring, 6" inside diameter, 11" outside diameter	FHR-11
Fire Hydrant Ring, 3.5" inside diameter, 6.5" outside diameter	FHR-6.5



Storm Drain Markers

- Storm Drain Markers are an excellent way to educate the public on how to keep our cities clean and promote community beautification
- Use Sikaflex (SD-SIKA) to adhere Storm Drain Markers

Description	Part No.
No Dumping Drains to Waterways" marker	SD-W-CC
"Only Rain Down the Storm Drain" marker	SD-OR-CC
Sikaflex Adhesive	SD-SIKA

Part No. SD-SIKA

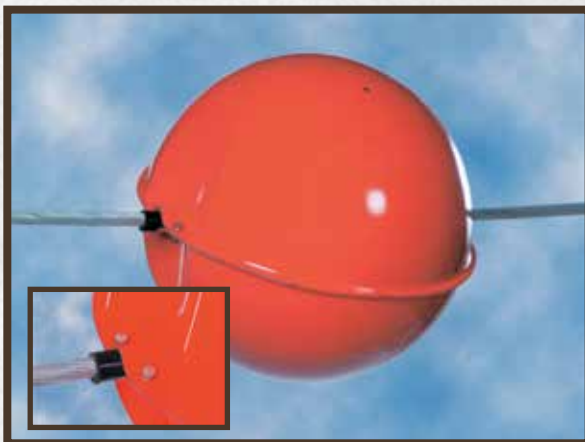




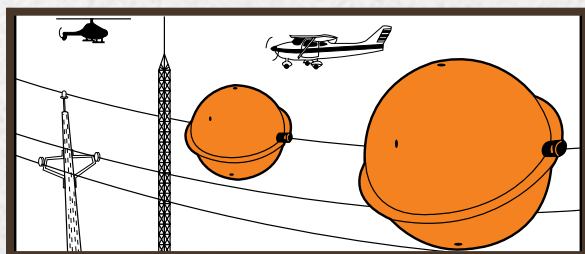
Part No. SD-W-CC

Part No. SD-OR-CC

Tana Wire Markers



Easy to install: only four bolts clamp it to the wire



- Mark power and communication lines
- Mark guy wires at airports, helicopter approach areas, river and canyon crossings.
- Mark overhead obstructions at construction sites
- 20" markers meet FAA specifications
- Durable, fiberglass construction withstands all weather conditions
- UV-resistant strip bushings installed on the wire match diameter opening
- Bolt marker around wire and clamp bushing for secure fit
- Size: 12" or 20" diameter

Marker Size	Cable Diameter	Part No.
12"	¾" OD	47555
20"	1" OD	47556

SA-SO

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