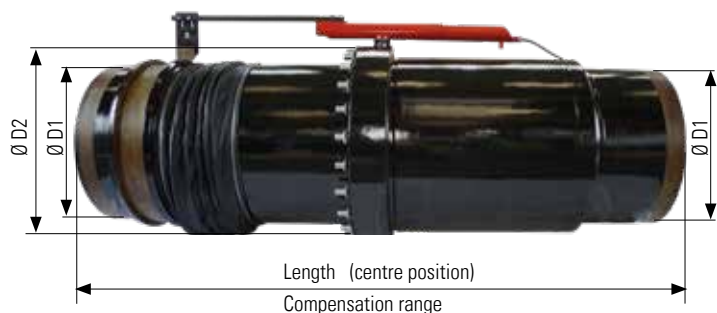
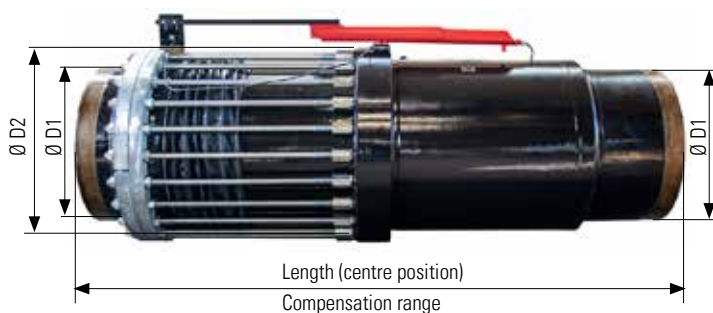


SCHUCK LINEAR COMPENSATOR TYPE SDS-K - OVERVIEW

Special execution with 600 mm pipe ends on both sides



Without pressure testing locking system (Compensator in centre position)



With pressure testing locking system (Compensator in centre position)

Schuck Linear Compensator Type SDS-K

DN	D1 [mm]	D2 [mm]	Length (centre position) [mm]	Compensation range [mm]	PN	Class	Operating temperature [°C]	Suggested delivery time	Suggested minimum size of the contract	
100	114,3	220	3820	Standard +/-400 (Σ800)	Min. 16/ Max. 100	Min. 150/ Max. 600	Standard -10 to +50	on request	on request	
150	168,3	310								
200	219,1	365								
250	273,0	430								
300	323,9	490								
350	355,6	530								
400	406,4	580								
450	457,0	645								
500	508,0	670								3840
600	610,0	785								3950
700	711,0	980	4080							
800	813,0	1050	4110							
900	914,0	1170	4190							
1000	1016,0	1280	4250							

< DN 100 on request
> DN 1000 on request
DN 550, 650, 750,
850 and 950 on request

Special diameters
D1 on request

Shorter lengths
on request
Bigger lengths
on request

< +/- 400
on request
> +/- 400
on request

> PN 100
on request

> Class 600
on request

< -10 on request
> +50 on request
(For example -30
to +60 could be
done on request)