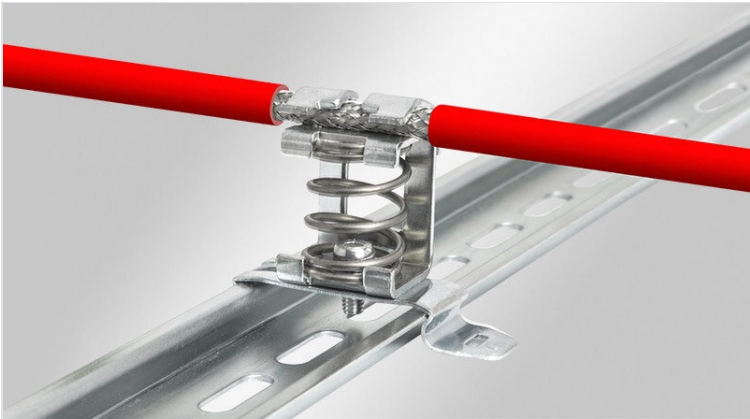


EMC shield brackets with compression spring

with or without integrated strain relief



EMC shield brackets with compression spring are used, where the shield of cables must be connected to the earth potential. They are easy to use and effective in earthing single cable shields.

Versions with strain relief: The cable itself is strain-relieved using cable ties over the outer cable sheath in accordance with EN 62444 and thus protects the cable shield, as it is not mechanically designed for tensile forces. Strain relief can lead to damage, including to the individual wires underneath.

SK shield brackets can be assembled on a mounting plate with screws, on 30 mm DIN-rails shape C, 35 mm top hat rails or on 10 x 3 mm bus bars.

Specifications

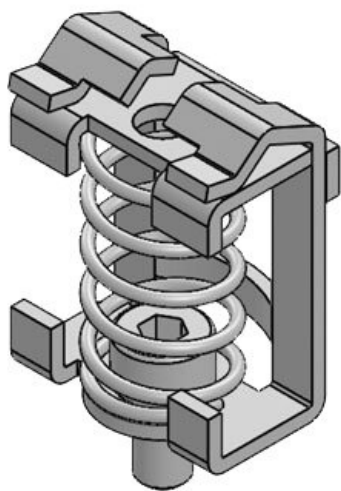
Material	Shield bracket: Mild steel, galvanically zinc plated
Flame class	
Mounting options	Screw type mounting, Snap-in

Advantages & benefits

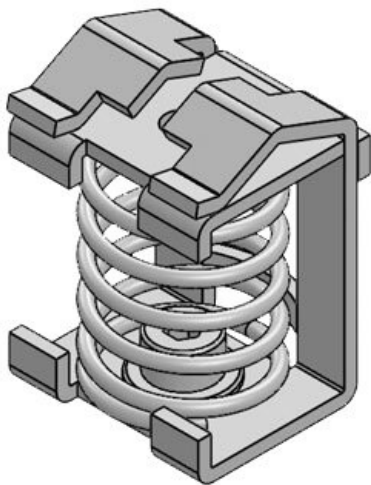
- The spring design permanently maintains contact to the cable shield
- Partially with integrated strain relief
- Shield contact and strain relief separated
- Easy assembly and removal
- Versatile mounting options
- Large clamping areas, therefore less product sizes needed to cover a large cable diameter range

Product types & sizes

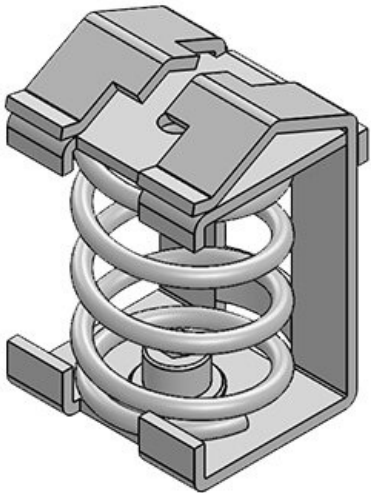
SK 3-8



Part No.	36222.002	Max. shield diam.	8 mm
EAN	4251269302	Length	18,5 mm
Package quantity	190	Strain relief function	No
Shield clamp type	SK	Width	13 mm
For max. no. of cables	1	Height	26 mm
Shield diameter	3 - 8 mm	Hole size	M4
Min. shield diam.	3 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

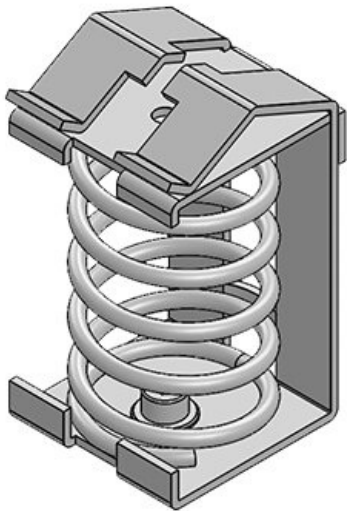


Part No.	36224.002	Max. shield diam.	13,5 mm
EAN	4251269302	Length	22 mm
Package quantity	206	Strain relief function	No
Shield clamp type	SK	Width	20 mm
For max. no. of cables	1	Height	32 mm
Shield diameter	4 - 13.5 mm	Hole size	M4
Min. shield diam.	4 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

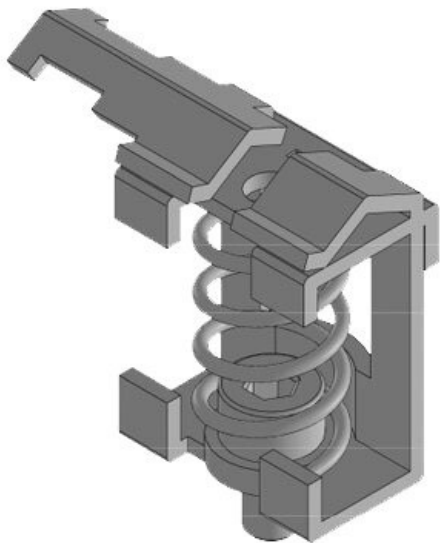


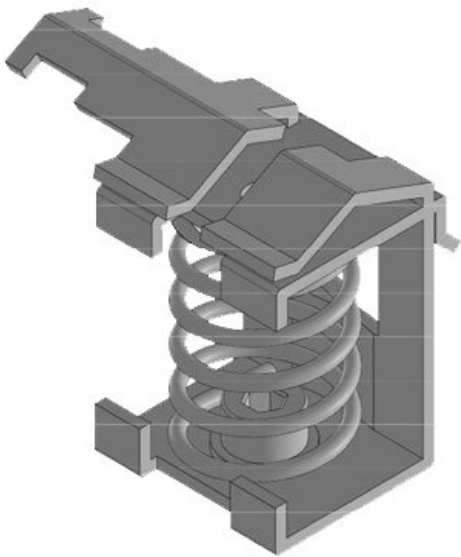
Part No.	36226	Max. shield diam.	20 mm
EAN	4251269302	Length	27 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	25 mm
For max. no. of cables	1	Height	41 mm
Shield diameter	10 - 20 mm	Hole size	M4
Min. shield diam.	10 mm	No. of screw holes	1
		Diam. of screw holes	4,2 mm

Part No.	36228	Max. shield	32 mm
EAN	4251269302	diam.	
	220	Length	33,5 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	37 mm
type		Height	64 mm
For max. no. of	1	Hole size	M4
cables		No. of screw	1
Shield	15 - 32 mm	holes	
diameter		Diam. of screw	4,2 mm
Min. shield	15 mm	holes	
diam.			

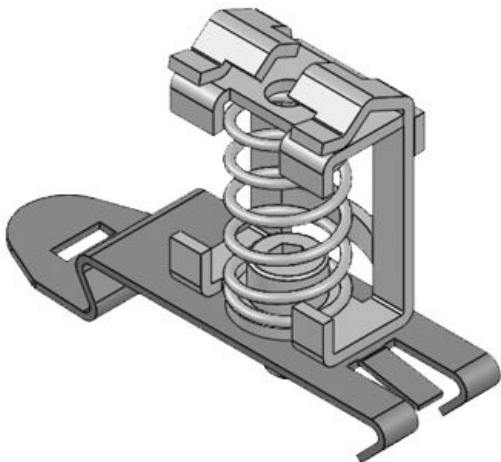


Part No.	36222	Min. shield	3 mm
EAN	4251269302	diam.	
	190	Max. shield	8 mm
Package	10	diam.	
quantity		Length	30,5 mm
Shield clamp	SK	Strain relief	Yes
type		function	
Strain relief	1	Width	12,8 mm
(acc. to EN		Height	31,8 mm
62444)		Hole size	M4
For max. no. of	1	No. of screw	1
cables		holes	
Shield	3 - 8 mm	Diam. of screw	4,2 mm
diameter		holes	





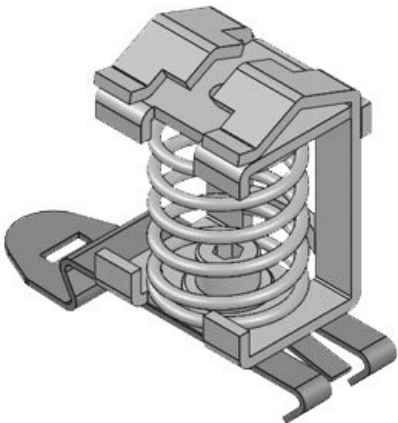
Part No.	36224	Min. shield	4 mm
EAN	4251269302	diam.	
	206	Max. shield	13,5 mm
Package	10	diam.	
quantity		Length	36 mm
Shield clamp	SK	Strain relief	Yes
type		function	
Strain relief	1	Width	22 mm
(acc. to EN		Height	37,8 mm
62444)		Hole size	M4
For max. no. of	1	No. of screw	1
cables		holes	
Shield	4 - 13,5 mm	Diam. of screw	4,2 mm
diameter		holes	



Part No.	36500.002	Max. shield	8 mm
EAN	4251269302	diam.	
	985	Length	50 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	14 mm
type		Height	32,7 mm
For max. no. of	1	Mounting	26 mm
cables		height	
Shield	3 - 8 mm		
diameter			
Min. shield	3 mm		
diam.			

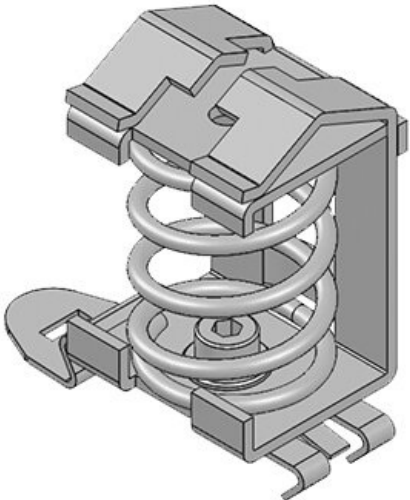
SF|SK 4-13.5

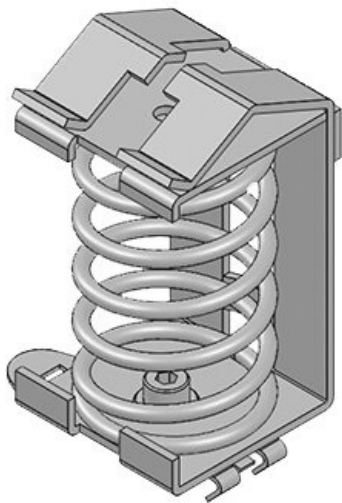
Part No.	36502.002	Max. shield	13,5 mm
EAN	4251269302	diam.	
	992	Length	50 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	20 mm
type		Height	38,7 mm
For max. no. of	1	Mounting	32 mm
cables		height	
Shield	4 - 13,5 mm		
diameter			
Min. shield	4 mm		
diam.			



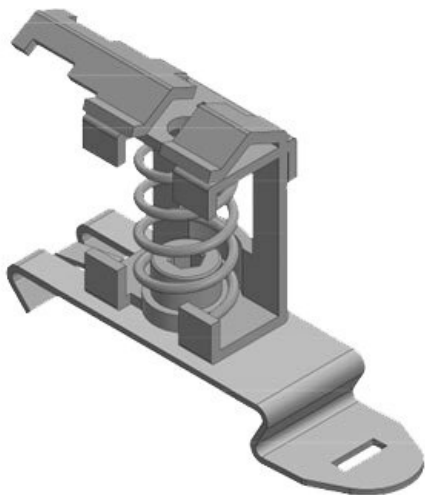
SF|SK 10-20

Part No.	36504	Max. shield	20 mm
EAN	4251269303	diam.	
	005	Length	50 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	25 mm
type		Height	47,7 mm
For max. no. of	1	Mounting	41 mm
cables		height	
Shield	10 - 20 mm		
diameter			
Min. shield	10 mm		
diam.			





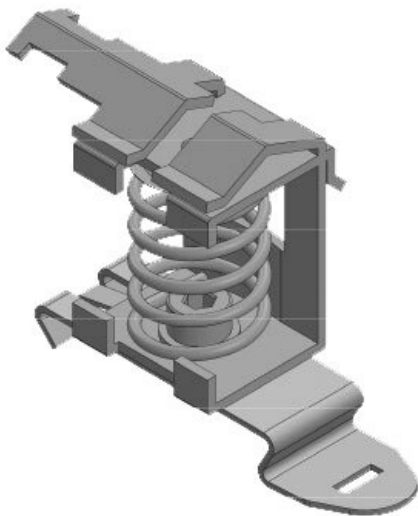
Part No.	36506	Max. shield diam.	32 mm
EAN	4251269303	Length	50 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	37 mm
For max. no. of cables	1	Height	70,7 mm
Shield diameter	15 - 32 mm	Mounting height	64 mm
Min. shield diam.	15 mm		



Part No.	36500	Min. shield diam.	3 mm
EAN	4251269319	Max. shield diam.	8 mm
Package quantity	10	Length	53,3 mm
Shield clamp type	SK	Strain relief function	Yes
Strain relief (acc. to EN 62444)	1	Width	14 mm
For max. no. of cables	1	Height	32,8 mm
Shield diameter	3 - 8 mm	Mounting height	26,7 mm

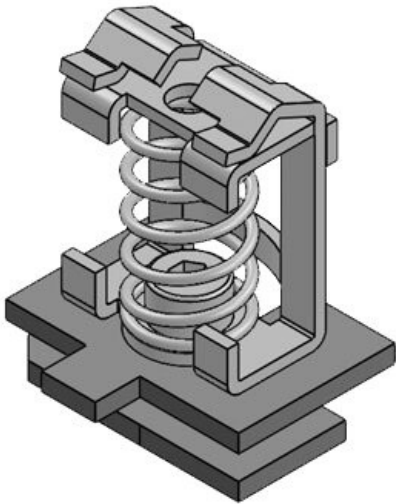
SF|SKZ 4-13.5

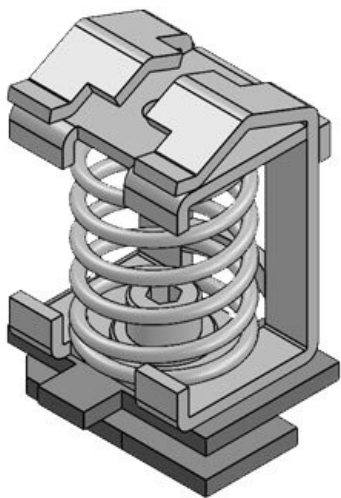
Part No.	36502	Min. shield	4 mm
EAN	4251269319	diam.	
	310	Max. shield	13,5 mm
Package	10	diam.	
quantity		Length	57,3 mm
Shield clamp	SK	Strain relief	Yes
type		function	
Strain relief	1	Width	21,7 mm
(acc. to EN		Height	38,9 mm
62444)		Mounting	32,7 mm
For max. no. of	1	height	
cables			
Shield	4 - 13,5 mm		
diameter			



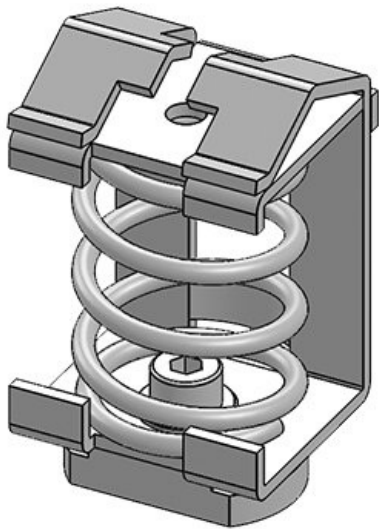
SC|SK 3-8

Part No.	36696.002	Max. shield	8 mm
EAN	4251269303	diam.	
	180	Length	26 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	12,5 mm
type		Height	32,4 mm
For max. no. of	1		
cables			
Shield	3 - 8 mm		
diameter			
Min. shield	3 mm		
diam.			



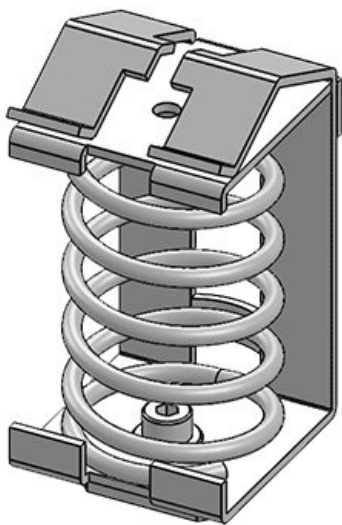


Part No.	36700.002	Max. shield diam.	13,5 mm
EAN	4251269303	Length	26 mm
Package quantity	197	Strain relief function	No
Shield clamp type	SK	Width	20,3 mm
For max. no. of cables		Height	38,5 mm
Shield diameter	4 - 13,5 mm		
Min. shield diam.	4 mm		

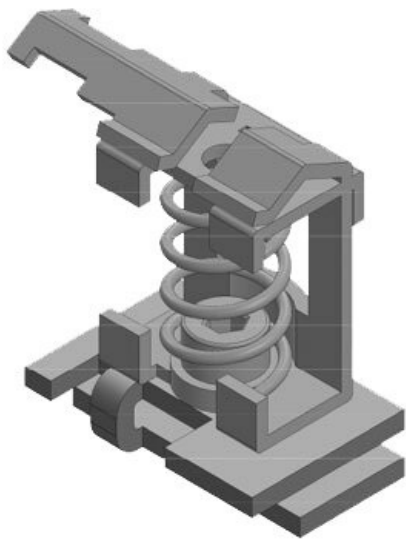


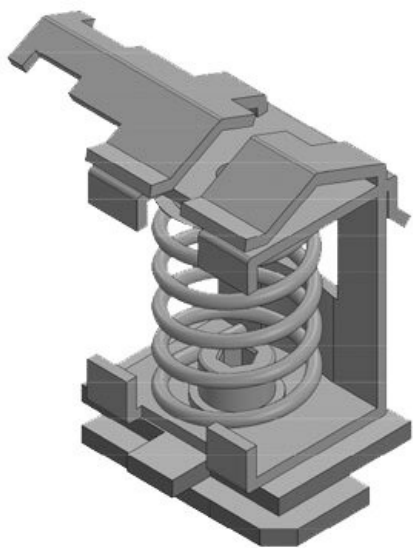
Part No.	36704	Max. shield diam.	20 mm
EAN	4251269303	Length	26 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	25,3 mm
For max. no. of cables		Height	47,5 mm
Shield diameter	10 - 20 mm		
Min. shield diam.	10 mm		

Part No.	36708	Max. shield	32 mm
EAN	4251269303	diam.	
	210	Length	26 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	36,8 mm
type		Height	70,5 mm
For max. no. of 1			
cables			
Shield	15 - 32 mm		
diameter			
Min. shield	15 mm		
diam.			

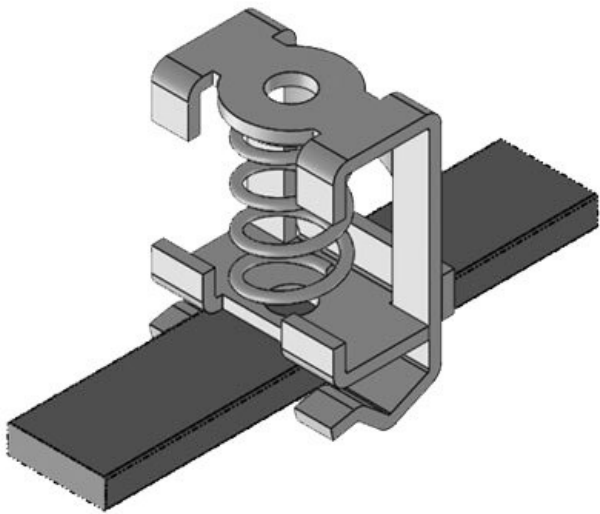


Part No.	36696	Min. shield	3 mm
EAN	4251269319	diam.	
	341	Max. shield	8 mm
Package	10	diam.	
quantity		Length	30,5 mm
Shield clamp	SK	Strain relief	Yes
type		function	
Strain relief	1	Width	22,5 mm
(acc. to EN		Height	32,6 mm
62444)			
For max. no. of 1			
cables			
Shield	3 - 8 mm		
diameter			





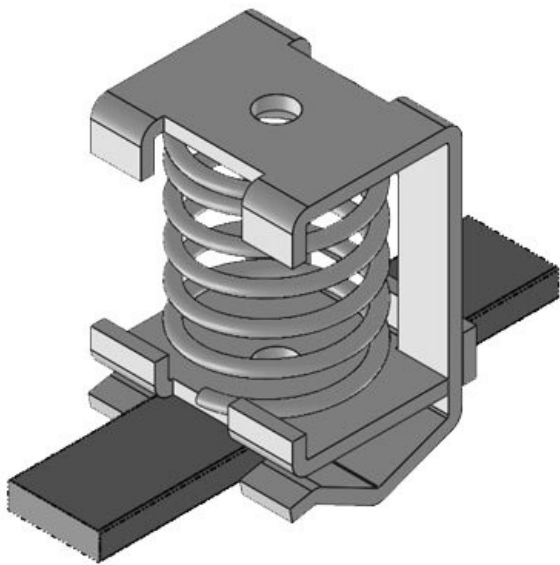
Part No.	36700	Min. shield diam.	4 mm
EAN	4251269319	Max. shield diam.	13,5 mm
Package quantity	358	Length	36 mm
Shield clamp type	10	Strain relief function	Yes
Strain relief (acc. to EN 62444)	SK	Width	22,5 mm
For max. no. of cables	1	Height	38,7 mm
Shield diameter	4 - 13,5 mm		



Part No.	36235.002	Max. shield diam.	8 mm
EAN	4251269302	Length	18,5 mm
Package quantity	282	Strain relief function	No
Shield clamp type	10	Width	13 mm
For max. no. of cables	SK	Height	26 mm
Shield diameter	3 - 8 mm		
Min. shield diam.	3 mm		

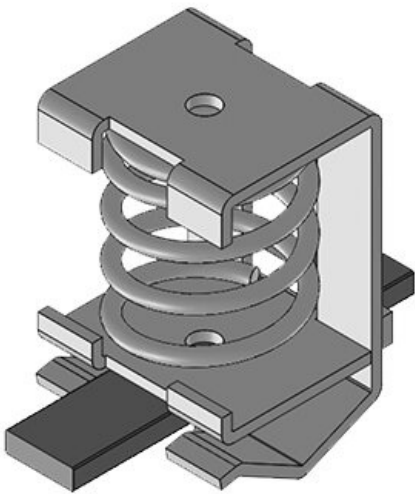
SS|SK 4-13.5

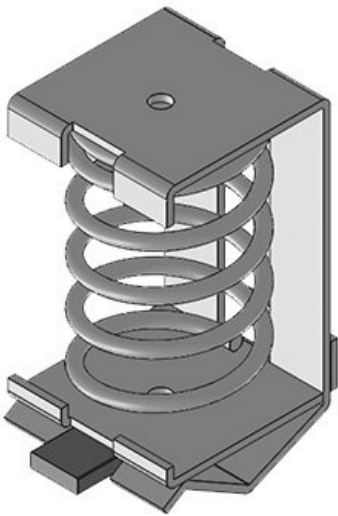
Part No.	36236.002	Max. shield	13,5 mm
EAN	4251269302	diam.	
	299	Length	22 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	20 mm
type		Height	32 mm
For max. no. of 1			
cables			
Shield	4 - 13,5 mm		
diameter			
Min. shield	4 mm		
diam.			



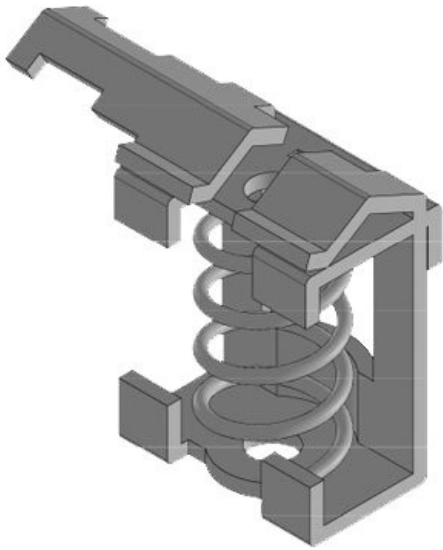
SS|SK 10-20

Part No.	36237	Max. shield	20 mm
EAN	4251269302	diam.	
	305	Length	27 mm
Package	10	Strain relief	No
quantity		function	
Shield clamp	SK	Width	25 mm
type		Height	41 mm
For max. no. of 1			
cables			
Shield	10 - 20 mm		
diameter			
Min. shield	10 mm		
diam.			





Part No.	36238	Max. shield diam.	32 mm
EAN	4251269302	Length	33,5 mm
Package quantity	10	Strain relief function	No
Shield clamp type	SK	Width	36 mm
For max. no. of cables	1	Height	64 mm
Shield diameter	15 - 32 mm		
Min. shield diam.	15 mm		



Part No.	36235	Min. shield diam.	3 mm
EAN	4251269319	Max. shield diam.	8 mm
Package quantity	10	Length	30,5 mm
Shield clamp type	SK	Strain relief function	Yes
Strain relief (acc. to EN 62444)	1	Width	12,8 mm
For max. no. of cables	1	Height	25,9 mm
Shield diameter	3 - 8 mm		

Part No.	36236	Min. shield	4 mm
EAN	4251269319	diam.	
	334	Max. shield	13,5 mm
Package	10	diam.	
quantity		Length	36 mm
Shield clamp	SK	Strain relief	Yes
type		function	
Strain relief	1	Width	22 mm
(acc. to EN		Height	31,9 mm
62444)			
For max. no. of	1		
cables			
Shield	4 - 13,5 mm		
diameter			

