

SINGLE (SE) TYPE CABLE CLAMP



Short-circuit-proof mounting of single and Multi-conductor cables

Features and Benefits

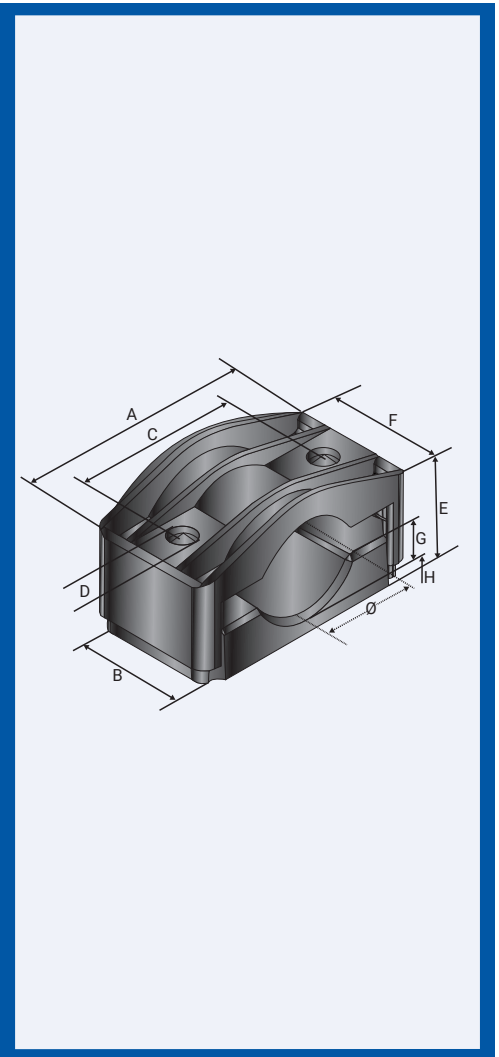
- Fastening a wide range of single and multi conductor low, medium and high voltage cables.
- Designed to provide superior mechanical strength, ideal for installations where cables are subject to short circuits.
- Wide clamping area range provides a controlled pressure on the cable and avoids damage to the insulation.
- Manufactured from a specially formulated fibreglass-reinforced polyamide giving an installation life span of up to 50-years.
- Suitable for indoor and outdoor installations, resistant against corrosion, ozone, high and low temperatures, oils, acids, salts, aggressive materials and UV radiation.

Technical Data

Type:	Single (SE)	
Material:	Polyamide (PA) - glass fibre - reinforced polyamide	
	Self extinguishing V-0 (UL94) halogen free, low smoke	

Standards and Certifications

Certification:	PDL-10.057	Standard	IEC 61914
Mechanical Strength:	from 20.0 kN to 68.8 kN		
Temperature:	-40°C to +120°C		



Installation Standards

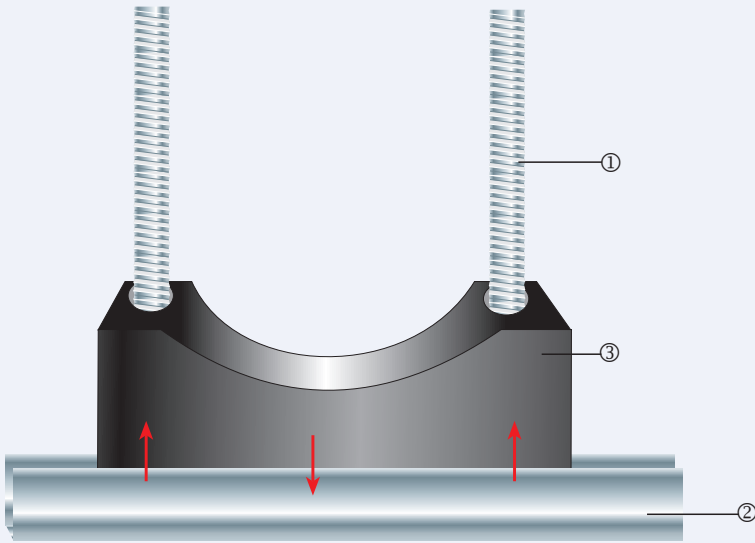
- AS 3000
- SABS 0142
- BS 7671
- BS 7430

Product Code	Dimensions									Mechanical Resistance
	Cable Ø	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	
48SE15-26	15-26	77.0	45.0	50.0	10.0	26-42	4.0	17.0	8.0	20.0 kN
48SE26-38	26-38	92.0	60.0	60.0	12.0	33-49	7.0	18.0	7.0	30.0 kN
48SE36-52	36-52	105.0	60.0	75.0	12.0	39-55	15.0	23.0	8.0	20.0 kN
48SE50-75	50-75	126.0	60.0	95.0	12.0	46-71	22.0	30.0	9.0	20.0 kN
48SE75-100	75-100	200.0	80.0	150.0	15.0	70-95	32.0	45.0	10.0	68.8 kN
48SE100-135	100-135	225.0	85.0	175.0	15.0	85-120	43.0	58.0	10.0	67.4 kN
48SE135-170	135-170	260.0	90.0	210.0	15.0	133-169	62.0	90.0	28.0	67.4 kN

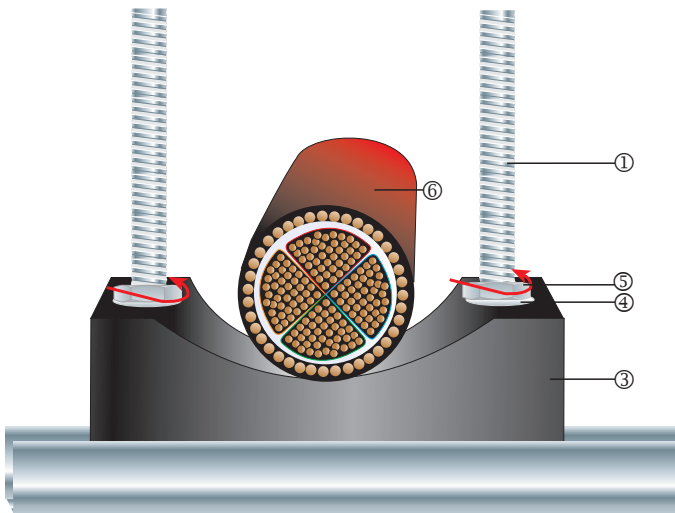
All dimensions are in mm.

Ø indicates the outer diameter of the cable.

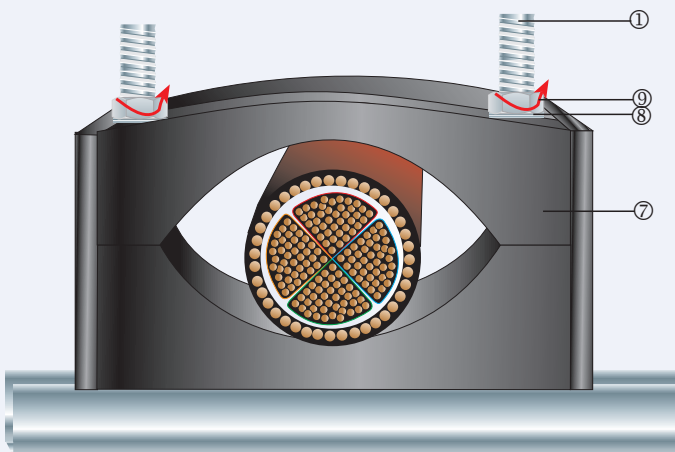
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1. Slide both T-Bolts ① through the rail ② and then slide lower shell ③ over bolts as indicated.



2. Place washers ④ on the T-Bolts ① and tighten with nuts ⑤. Lay cable ⑥ in lower shell ③.



3. Slide upper shell ⑦ and washers ⑧ over top half of the T-Bolts ① and tighten nuts ⑨.