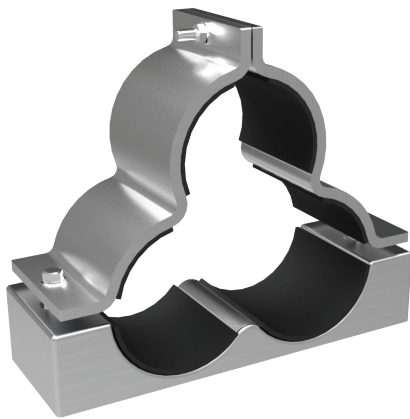


Orion Cleat - Shaped

376 Series



The orion cleat provides the strongest support for cables laid in trefoil formation. Suitable for LV, MV and HV cable designs, the orion cleat features deep cast bases to aid easy cable installation.

Features and Benefits

- Suitable for use with cable diameters 85-155mm.
- Manufactured from aluminium alloy.
- Suitable for use on LV, MV & HV cable designs.
- Designed for use with larger diameter single core cables laid in trefoil formation.
- Deep section cast bases aid cable installation.
- Supplied as standard with rubber liners.
- Tested in accordance with EN 50368:2003.

Performance Data

BS EN 61914	Clause	Classification
Type	6.1.1	Composite
Operating Temperature	6.2	-40 °C to +105 °C
Impact Resistance	6.3	Heavy
Needle Flame	10.1	>120secs

BS EN 61914	Clause	Classification
Resistance to Short Circuit	6.4.4 (2 short circuit) (HV Cable used)	SR / SE 63kA rms, 164kA peak
Corrosion	6.5.2	High, Outdoor - wet conditions (coating required for marine locations)

* Technical Information subject to change without notice

Technical Data

Cable and Cleat Selection				Cleat Details					
Design Number		Cable Diameter (mm)		Dimensions (mm)			Fixing Size	Weight (kg)	
Standard	Epoxy coated	Min	Max	A	C	B			
376SR05	376SE05	85	95	320	260	100	M12	3.4	
376SR06	376SE06	95	105	340	280	110	M12	4.2	
376SR07	376SE07	105	115	360	300	120	M12	4.9	
376SR08	376SE08	115	125	380	324	130	M12	5.5	
376SR09	376SE09	125	135	400	344	140	M12	6	
376SR10	376SE10	135	145	420	370	150	M12	6.7	
376SR11	376SE11	145	155	450	390	150	M12	7.6	

