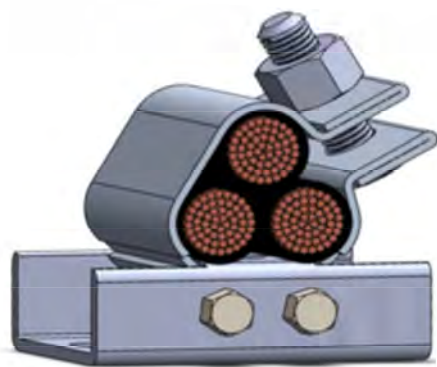


SS 316L Trefoil Cleat (BICCT-Range) BICC Hermes



SS 316L Trefoil Cable Cleat:

In all cable installations, an essential factor is to ensure that all cables are secured with the correct cleats for the cable, application, and environment. The BICCT series of cleats support and secure all cables in a trefoil formation throughout the system during normal operation and during fault conditions that may occur. System integrity is maintained, and cable damage can be prevented.

The BICCT range of cleats are designed to meet with requirements to EN 61914:2016 & IEC 61914:2015 standards. The cleats are manufactured from SS316L with excellent durability characteristics, resistant to corrosion and adverse weather conditions. The cleats are designed to hold and retain all types of cables in a trefoil formation.

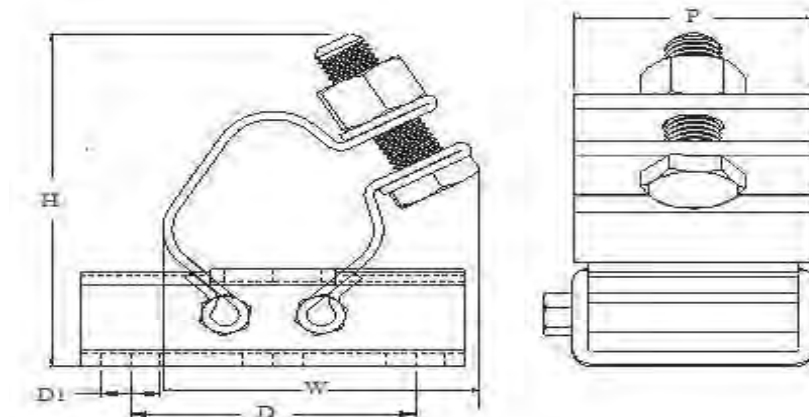
Features

- Material :316L Stainless steel
- Cable Diameter Range: 19mm to 86mm.
- Installation: For cables in Trefoil formation
- Short circuit rating: 152kA peak fault
- Operating temperature: -60°C to +60°C
- Suitable for Use With all Standard Ladder and Tray Systems.
- Liners are classified as Low Smoke & Fume (LSF),
- Zero Halogen (LS0H) and Phosphorus Free
- Combined single (M10) or 2 bolt (M10) fixing design
-

SHORT CIRCUIT TESTING TO IEC 61914 - CLAUSE 9.5	
Two short circuits	Two short circuits
300mm fixed cleat	600mm fixed cleat
Centres	Centres
0.1 sec	0.1 sec
138kA Peak	103kA Peak
62.7kA r.m.s	49.0kA r.m.s

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BICCT Cleat Selection Cable						
Trefoil Part No	Cable Ø Range (mm)	Dimensions (mm)				
		W	H	D	P	Fixing Hole Ø
						D1
BICCT19-23	19-23	66	87	60	50	1.5x M10
BICCT23-28	23-28	73	92	60	50	1.5x M10
BICCT27-32	27-32	80	96	60	50	1.5x M10
BICCT31-35	31-35	86	100	60	50	1.5x M10
BICCT34-38	34-38	91	103	60	50	1.5x M10
BICCT37-42	37-42	97	106	76	50	1.5x M10
BICCT41-46	41-46	103	113	76	50	1.5x M10
BICCT45-50	45-50	110	117	76	50	1.5x M10
BICCT49-55	49-55	117	125	76	50	1.5x M10
BICCT52-58	52-58	123	130	106	50	1.5x M10
BICCT56-59	56-59	127	135	106	50	1.5x M10
BICCT56-62	56-62	129	138	106	50	1.5x M10
BICCT60-66	60-66	136	145	106	50	1.5x M10
BICCT64-70	64-70	143	152	106	50	1.5x M10
BICCT68-74	68-74	150	160	126	50	1.5x M10
BICCT72-78	72-78	156	167	126	50	1.5x M10
BICCT76-82	76-82	162	174	126	50	1.5x M10
BICCT80-86	80-86	170	182	126	50	1.5x M10



Disclaimer: All dimensions provided in mm, are for guidance and given in good faith, however BICC Components reserve the right to change these without prior notification.