

## Cable Cleats

Precision alignment.  
Mechanical strength.  
Certified safety.

MADE FOR REAL<sup>®</sup>



### Safe, reliable cable restraint for demanding environments

Standard Trefoil Cable Cleats provide **precise** and **secure** restraint for **power distribution, industrial installations** and **data centre infrastructures**. They help maintain cable alignment and mechanical stability, ensuring **long-term system integrity under load, vibration and short-circuit forces**.

#### + Precision fit

Defined sizing across 22 variants for 23–128 mm cable diameters ensures accurate positioning and consistent trefoil bundling along the entire cable route.

#### + High mechanical stability

Strong axial and lateral retention enhances system safety under dynamic loads and during short-circuit events.

#### + Built for harsh environments

UV, corrosion and chemical-resistant materials provide long service life and dependable performance indoors and outdoors.

#### + Tested safety and compliance

Fully tested and certified to IEC 61914 to ensure reliable, standards-compliant restraint for critical electrical systems.





## Trefoil Cable Cleats

TYPE	Article-No.	Width	Height	Bundle Ø min	Bundle Ø max
CCT023	151-05001	82	79	18	23
CCT028	151-05002	93	84	23	28
CCT032	151-05003	99	91	27	32
CCT035	151-05004	103	96	30	35
CCT038	151-05005	107	101	33	38
CCT042	151-05006	116	109	36	42
CCT046	151-05007	119	118	40	46
CCT050	151-05008	126	121	44	50
CCT058	151-05009	143	134	51	58
CCT062	151-05010	152	141	55	62
CCT066	151-05011	161	148	59	66
CCT070	151-05012	169	155	63	70
CCT074	151-05013	178	161	67	74
CCT078	151-05014	186	168	71	78
CCT082	151-05015	195	175	74	82
CCT085	151-05016	202	180	77	85
CCT088	151-05017	208	185	82	88
CCT096	151-05018	225	199	88	96
CCT103	151-05019	240	210	96	103
CCT111	151-05020	258	224	103	111
CCT119	151-05021	275	237	111	119
CCT128	151-05022	295	265	119	128

## CONSTRUCTION DATA OF THE CABLE CLEATS

Material	SS316L Stainless Steel & Composite
Metallic Frame	50mm*2.1mm, marine grade, Non-magnetic 316L
Closure Hardware	316L SS M8, M10 or M12 bolt and Nylon Lock Nut
Integral Pad	Low Smoke, Low Fume, Halogen Free
Tools Required	Wrench
Mounting Bolt	Provided with the Cable Cleat

## PERFORMANCE ON THE CABLE CLEATS

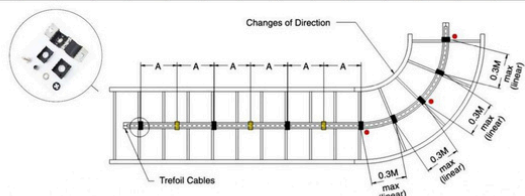
Resistance to Electro-mechanical Force	Test Cable Outer Dia :35mm 9 180kA Perk 300mm Spacing 9 125kA Perk 600mm Spacing
Lateral Load Test	Average 25kg
Axial Load Test	Pass
Max and Min Temperature	-40 °C to +60 °C
Resistance to Impact	Very Heavy
Needle Flame Test	30 Seconds
Resistant to UV light Test	1000 hours

## Single Cable Cleats

TYPE	Article-No.	Min Dia. (mm)	Mid Dia. (mm)	Max Dia. (mm)	H (mm)	W (mm)
CCS039	151-05050	32	35	39	74	81
CCS045	151-05051	37	40	45	77	88
CCS052	151-05052	44	47	52	83	94
CCS059	151-05053	51	54	59	87	102
CCS066	151-05054	58	61	66	93	110
CCS073	151-05055	65	68	73	99	116
CCS085	151-05056	73	75	85	103	131
CCS094	151-05057	84	86	94	112	140
CCS0118	151-05058	94	98	118	136	163
CCS0130	151-05059	118	120	130	148	175
CCS0150	151-05060	127	131	150	168	200

All dimensions in mm. Subject to technical changes.  
Minimum Order Quantity (MOQ) may differ from package content. Other packaging option may also be available.

		Single Conductor Short Circuit Withstand																			
		Spacing Between Conductor Centres (mm)																			
Max Cable Cleat Spacing (A)	mm	23	25	27	29	31	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61
		IP peak (KA)																			
255	168	175	182	189	195	201	207	213	219	224	230	235	240	245	250	255	260	265	269	274	
300	145	152	158	163	169	174	180	185	190	194	199	204	208	212	217	221	225	229	233	237	
450	119	124	129	133	138	142	146	151	155	159	162	166	170	173	177	180	184	187	190	194	
600	103	107	111	115	119	123	127	130	134	137	141	144	147	150	153	156	159	162	165	168	
675	97	101	105	109	112	116	119	123	126	129	133	136	139	141	144	147	150	153	155	158	
900	84	87	91	94	97	100	103	106	109	112	115	117	120	122	125	127	130	132	134	137	



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