

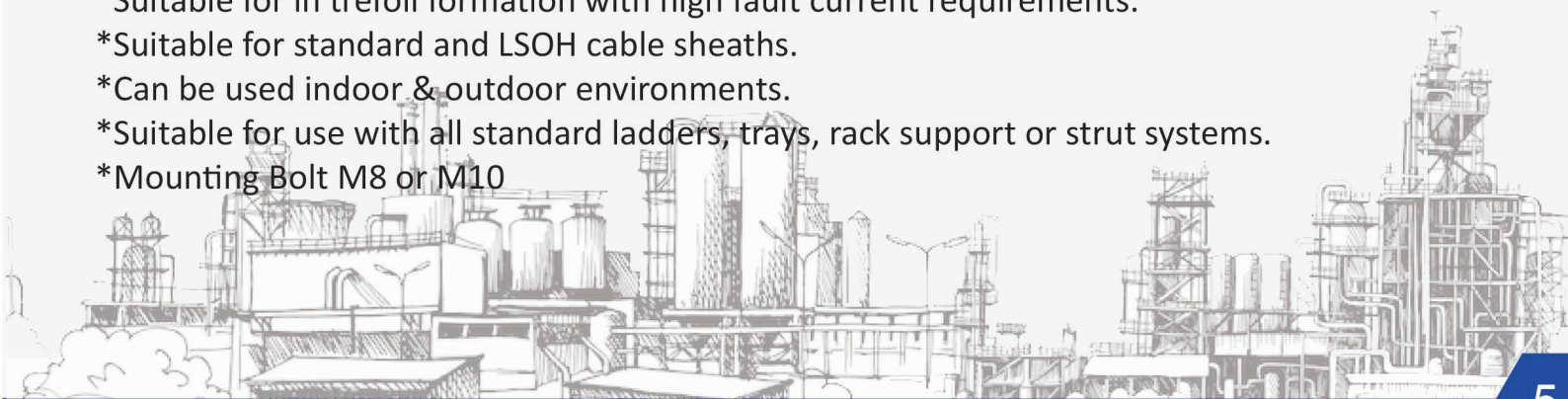
STAINLESS STEEL TREFOIL CABLE CLEATS



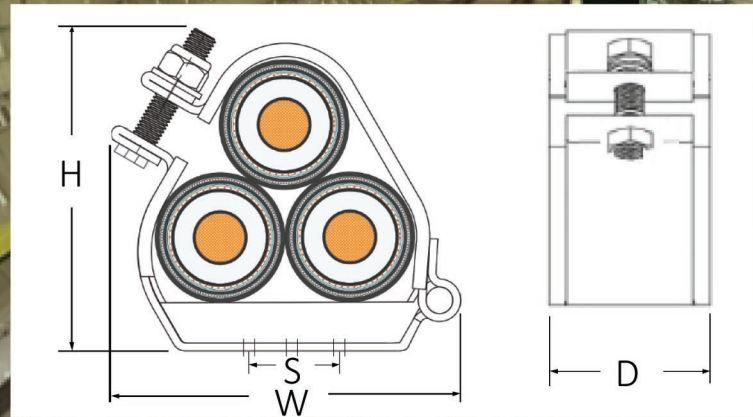
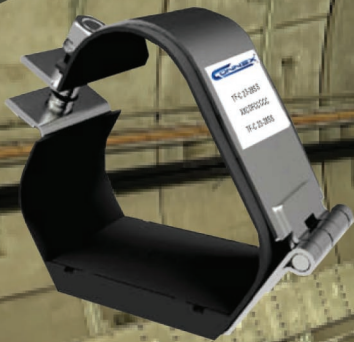
EN IEC 61914 : 2021

Construction

- *Suitable for use with cable diameters 23 to 128mm.
- *Single or double bolt fixing with reversible base for range taking
- *Operating temperatures -40°C to +120°C.
- *Designed to hold cables together in a trefoil arrangement and to provide resistance to electromechanical forces.
- *Easy installation, with wrench tightening from the top side.
- *Manufactured from non-magnetic, corrosion resistant 316/316L stainless steel.
- *Cable Resting Base and Liners are made from LSOH materials.
- *Suitable for in trefoil formation with high fault current requirements.
- *Suitable for standard and LSOH cable sheaths.
- *Can be used indoor & outdoor environments.
- *Suitable for use with all standard ladders, trays, rack support or strut systems.
- *Mounting Bolt M8 or M10



STAINLESS STEEL TREFOIL CABLE CLEATS



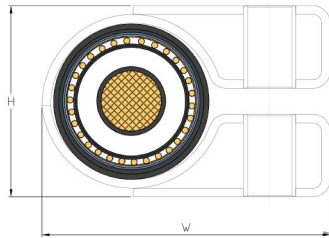
EN IEC 61914 : 2021

Part Number	Suitable Cable Dia (mm)	Dimension (mm)					Weight (g)
	(OD)	(W)	(H)	(D)	(S)	Centre to Centre	
TF-C 23-28 SS	23-28	86	71	60	25		503
TF-C 27-32 SS	27-32	92	78	60	25		834
TF-C 30-35 SS	30-35	98	84	60	25		559
TF-C 33-38 SS	33-38	102	90	60	25		587
TF-C 36-42 SS	36-42	108	97	60	25		626
TF-C 40-46 SS	40-46	115	105	60	25		659
TF-C 44-50 SS	44-50	120	112	60	25		695
TF-C 48-55 SS	48-55	129	121	60	50		733
TF-C 51-58 SS	51-58	133	127	60	50		172
TF-C 55-62 SS	55-62	140	134	60	50		797
TF-C 59-66 SS	59-66	145	142	60	50		835
TF-C 63-70 SS	63-70	150	150	60	50		867
TF-C 67-74 SS	67-74	157	157	60	75		908
TF-C 71-78 SS	71-78	164	164	60	75		938
TF-C 74-82 SS	74-82	172	172	60	75		978
TF-C 77-85 SS	77-85	178	178	60	75		1011
TF-C 82-88 SS	82-88	184	184	60	100		1049
TF-C 88-96 SS	88-96	200	198	60	100		1084
TF-C 96-103 SS	96-103	214	210	60	100		1118
TF-C 103-111 SS	103-111	230	225	60	125		1154
TF-C 111-119 SS	111-119	245	240	60	125		1187
TF-C 119-128 SS	119-128	264	257	60	150		1227

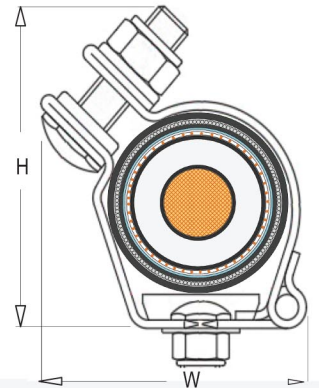
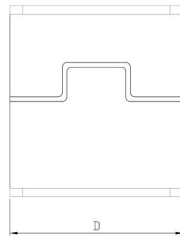
Performance Data	
Cleats Performance	Classification
Type	Composite
Operating Temperature	-40°C to + 120°C
Impact Resistance	Very Heavy
Needle Flame	>120secs

Classification	
Resistance to 1 Short Circuit	80.0KA rms, 180KA peak, Ø=36mm Spacing = 300mm
Resistance to 2 Short Circuit	80.0KA rms, 180KA peak, Ø=36mm Spacing = 300mm
Corrosion	57.0KA rms, 125KA peak, Ø=36mm Spacing = 600mm
	High, Outdoor - wet conditions

STAINLESS STEEL SINGLE CABLE CLEATS



TYPE A



TYPE B

EN IEC 61914 : 2021

TYPE A

Part Number	Cable Range				Cable Cleat Dimensions				
	MIN. DIAMETER		MAX. DIAMETER		H		W		D
	mm	in.	mm	in.	mm	in.	mm	in.	mm
SG-C 12-16 SS	12	0.48	16	0.62	22	0.86	41	1.61	40
SG-C 15-19 SS	15	0.59	19	0.74	25	0.98	45	1.77	40
SG-C 18-22 SS	18	0.70	22	0.86	29	1.14	50	1.96	40

TYPE B

Part Number	Cable Range				Cable Cleat Dimensions				
	MIN. DIAMETER		MAX. DIAMETER		H		W		D
	mm	in.	mm	in.	mm	in.	mm	in.	mm
SG-C 22-26 SS	22	0.86	26	1.02	60	2.36	57	2.24	55
SG-C 28-32 SS	28	1.10	32	1.26	60	2.36	57	2.24	55
SG-C 30-34 SS	30	1.18	34	1.34	61	2.40	59	2.32	55
SG-C 32-36 SS	32	1.26	36	1.42	63	2.48	61	2.40	55
SG-C 34-38 SS	34	1.34	38	1.50	66	2.56	63	2.38	55
SG-C 36-40 SS	36	1.42	40	1.57	67	2.64	64	2.52	55
SG-C 38-42 SS	38	1.50	42	1.65	69	2.72	65	2.56	55
SG-C 40-44 SS	40	1.57	44	1.73	70	2.76	68	2.68	55
SG-C 42-46 SS	42	1.65	46	1.81	81	2.80	69	2.72	55
SG-C 44-48 SS	44	1.73	48	1.89	73	2.87	72	2.83	55
SG-C 46-50 SS	46	1.81	50	1.97	74	2.91	73	2.87	55
SG-C 48-52 SS	48	1.89	52	2.05	75	2.95	77	3.03	55
SG-C 50-54 SS	50	1.97	54	2.13	78	3.07	78	3.07	55
SG-C 52-56 SS	52	2.05	56	2.20	79	3.11	80	3.15	55
SG-C 54-58 SS	54	2.13	58	2.28	80	3.15	82	3.23	55
SG-C 56-60 SS	56	2.20	60	2.36	81	3.19	85	3.35	55
SG-C 58-62 SS	58	2.28	62	2.44	82	3.23	87	3.43	55
SG-C 60-64 SS	60	2.36	64	2.52	85	3.35	88	3.46	55
SG-C 62-66 SS	62	2.44	66	2.60	87	3.43	90	3.54	55
SG-C 64-68 SS	64	2.52	68	2.68	89	3.50	91	3.58	55
SG-C 66-70 SS	66	2.60	70	2.76	90	3.54	92	3.62	55
SG-C 68-72 SS	68	2.68	72	2.83	92	3.62	94	3.70	55
SG-C 70-74 SS	70	2.76	74	2.91	95	3.74	97	3.82	55
SG-C 72-76 SS	72	2.83	76	2.99	97	3.82	99	3.90	55
SG-C 74-78 SS	74	2.91	78	3.07	98	3.86	102	4.02	55
SG-C 76-80 SS	76	2.99	80	3.15	100	3.94	104	4.09	55
SG-C 78-82 SS	78	2.99	82	3.23	102	4.02	106	4.17	55
SG-C 80-84 SS	80	3.15	84	3.31	105	4.13	107	4.21	55
SG-C 82-86 SS	82	3.23	86	3.39	107	4.21	110	4.33	55
SG-C 84-88 SS	84	3.31	88	3.46	109	4.29	111	4.37	55
SG-C 86-90 SS	86	3.39	90	3.54	110	4.33	113	4.45	55
SG-C 90-94 SS	90	3.54	94	3.70	115	4.53	121	4.76	55
SG-C 94-118 SS	94	3.70	118	4.65	133	5.24	139	5.47	55
SG-C 118-130 SS	118	4.65	130	5.12	140	5.51	144	5.67	55
SG-C 127-150 SS	127	5.00	150	5.91	161	6.34	166	6.54	55

Performance Data

Cleats Performance	Classification
Type	Composite
Operating Temperature	-40°C to + 120°C
Impact Resistance	Very Heavy

Resistance to 1 Short Circuit

Corrosion

Classification

80.0KA rms, 180KA peak, $\phi=36\text{mm}$ Spacing = 300mm
57.0KA rms, 125KA peak, $\phi=36\text{mm}$ Spacing = 600mm

High, Outdoor - wet conditions

