

CABLE CLEAT



Type Tested at CPRI

The SS Engineering Products range of 11kV to 400kV cable cleats is designed, constructed, tested and Third party certified in accordance with IEC 61914:2015 to ensure the safety of personnel, the protection of the cable short circuit conditions and environment in which it is situated.



CLEAT FOR SINGLE CABLE



SS STRAP CLEAT FOR TREFOIL FORMATION

SPECIFICATION:

Suitable to 11kV cables

Tested for Short time circuit rating of 25kA for 1 second at CPRI Bangalore, India

Material – Aluminium Alloy LM6
Bolt & Nuts – Stainless Steel
Neoprene Rubber

Suitable to 33kV & 66kV cables

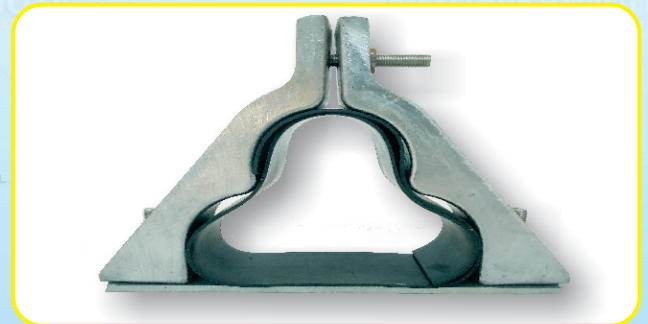
Tested for Short time circuit rating of 31.5kA for 1 second at CPRI Bangalore, India

Material – Aluminium Alloy LM6
Bolt & Nuts – Stainless Steel
Neoprene Rubber

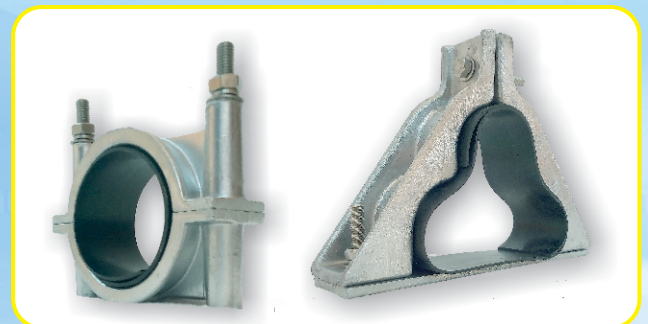
Suitable to 132kV, 220kV & 400kV cables

Tested for Short time circuit rating of 40kA & 63kA for 1 second at CPRI Bangalore, India

Material – Aluminium Alloy LM6
Bolt & Nuts – Stainless Steel
Neoprene Rubber



CLEAT FOR TREFOIL FORMATION



Manufactured by:

SS ENGINEERING (ISO 9001:2015)

Specialized in HV and EHV Underground cable system service provider

No.244/8, Mangala Nagar, 1st Main Road, Porur, Chennai - 600116

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CABLE CLEATS SELECTION CHART

11KV CABLE CLEAT FOR SINGLE CABLE		
REFERENCE	CABLE DIA MIN (mm)	CABLE DIA MAX (mm)
SCC-11-01-SSE	46	52
SCC-11-02-SSE	52	58
SCC-11-03-SSE	58	64
SCC-11-04-SSE	64	70
SCC-11-05-SSE	70	76
SCC-11-041-SSE	28	34
SCC-11-042-SSE	34	40
SCC-11-043-SSE	40	46

132-220KV CABLE CLEAT FOR SINGLE CABLE		
REFERENCE	CABLE DIA MIN (mm)	CABLE DIA MAX (mm)
SCC-132-220-023-SSE	74	80
SCC-132-220-024-SSE	80	86
SCC-132-220-025-SSE	86	92
SCC-132-220-026-SSE	92	98
SCC-132-220-027-SSE	98	104
SCC-132-220-028-SSE	104	110
SCC-132-220-029-SSE	110	116
SCC-132-220-030-SSE	116	122
SCC-132-220-031-SSE	122	128
SCC-132-220-032-SSE	128	134

11KV CABLE CLEAT FOR THREE CABLES		
TCC-11-006-SSE	46	52
TCC-11-007-SSE	52	58
TCC-11-008-SSE	58	64
TCC-11-009-SSE	64	70
TCC-11-010-SSE	70	76
TCC-11-061-SSE	40	46
TCC-11-062-SSE	34	40

132-220KV CABLE CLEAT FOR THREE CABLES		
TCC-132-220-033-SSE	74	80
TCC-132-220-034-SSE	80	86
TCC-132-220-035-SSE	86	92
TCC-132-220-036-SSE	92	98
TCC-132-220-037-SSE	98	104
TCC-132-220-038-SSE	104	110
TCC-132-220-039-SSE	110	116
TCC-132-220-040-SSE	116	122

33-66KV CABLE CLEAT FOR SINGLE CABLE		
SCC-33-66-011-SSE	64	70
SCC-33-66-012-SSE	70	76
SCC-33-66-013-SSE	76	82
SCC-33-66-014-SSE	82	88
SCC-33-66-015-SSE	88	94
SCC-33-66-016-SSE	94	100
SCC-33-66-044-SSE	86	90
SCC-33-66-045-SSE	102	108
SCC-33-66-045A-SSE	98	104
SCC-33-66-055-SSE	52	58
SCC-33-66-057-SSE	58	64

220-400KV CABLE CLEATS FOR SINGLE CABLE		
SCC-220-400-050-SSE	130	136
SCC-220-400-050B-SSE	126	132
SCC-220-400-051-SSE	136	142
SCC-220-400-052-SSE	142	148
SCC-220-400-053-SSE	148	154
SCC-220-400-053A-SSE	154	160

33-66KV CABLE CLEAT FOR THREE CABLES		
TCC-33-66-017-SSE	64	70
TCC-33-66-018-SSE	70	76
TCC-33-66-019-SSE	76	82
TCC-33-66-020-SSE	82	88
TCC-33-66-021-SSE	88	94
TCC-33-66-022-SSE	94	100
TCC-33-66-056-SSE	52	58
TCC-33-66-058-SSE	58	64

11KV SS STRAP CABLE CLEATS		
SCC/SSS-11-046-SSE	50	80
TCC/SSS-11-047-SSE	50	80
TCC/SSS-11-059-SSE	30	60
TCC/SSS-11-060-SSE	30	40

132/220KV SS STRAP CABLE CLEATS		
SCC/SSS-132-048-SSE	80	110
TCC/SSS-132-049-SSE	80	110
TCC/SSS-132-049A-SSE	120	150

132KV SS STRAP CABLE BELT		
TCC/SSS-132-047B-SSE	150	180
TCC/SSS-132-049D-SSE	80	110

Note : Dimentional Drawings will be submitted for approval at customer request.