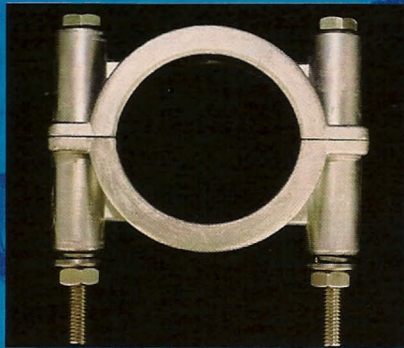
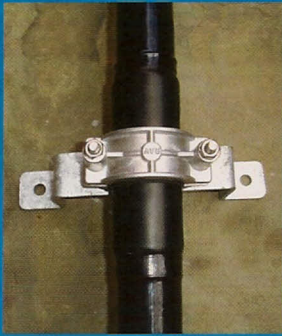
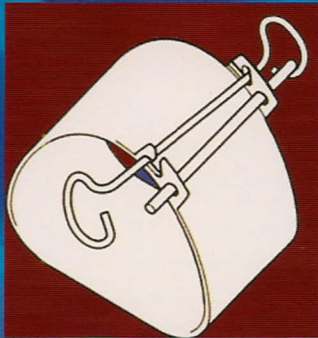
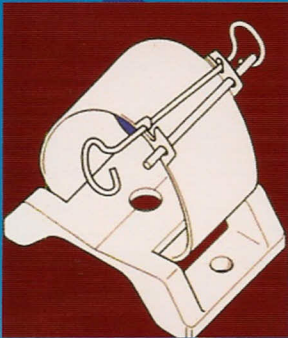


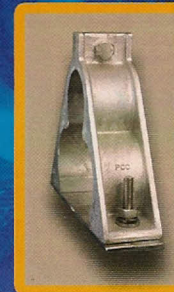
# CABLE CLEATS



**CLEAT  
FOR  
SINGLE  
CABLE**



**SS STRAP  
CLEAT  
FOR  
TREFOIL  
FORMATION**



## SPECIFICATION:

### SUITABLE TO 11KV CABLES

Tested for Short time Current ratings of  
25KA for 1 Second at CPRI Bangalore, India  
Material – Aluminium Alloy LM6  
Bolts & Nuts – Stainless Steel

### SUITABLE TO 33KV & 66KV CABLES

Tested for Short Time Current Ratings of  
31.5kA for 1 Second at CPRI Bangalore, India  
Material – Aluminium Alloy LM6  
Bolts & Nuts – Stainless Steel

### SUITABLE TO 132KV, 220KV & 400KV CABLES

Tested for Short Time Current Ratings of  
40kA & 50kA for 1 Second at CPRI Bangalore, India  
Material – Aluminium Alloy LM6  
Bolts & Nuts – Stainless Steel



**CLEAT FOR TREFOIL  
FORMATION OF CABLE**

Manufactured by:

**SS ENGINEERING**

No.50, 7th Cross Street, Mangala Nagar, Porur, Chennai- 600116

Phone: +91 44 22520298 Fax: +91 44 225208879

Email: ssengg06@gmail.com

# CABLE CLEATS SELECTION CHART

| 11kV CABLE CLEAT FOR SINGLE CABLE    |                       |                       |
|--------------------------------------|-----------------------|-----------------------|
| REFERENCE                            | CABLE DIA<br>MIN (mm) | CABLE DIA<br>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                    |
| 11kV CABLE CLEAT FOR THREE CABLES    |                       |                       |
| REFERENCE                            | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| 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                    |
| 33-66kV CABLE CLEAT FOR SINGLE CABLE |                       |                       |
| REFERENCE                            | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| 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-33-66-055-SSE                    | 52                    | 58                    |
| SCC-33-66-057-SSE                    | 58                    | 64                    |
| 33-66kV CABLE CLEAT FOR THREE CABLES |                       |                       |
| REFERENCE                            | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| 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                    |

| 132-220kV CABLE CLEAT FOR SINGLE CABLE |                       |                       |
|--|-----------------------|-----------------------|
| REFERENCE                              | CABLE DIA<br>MIN (mm) | CABLE DIA<br>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                   |
| 132-220kV CABLE CLEAT FOR THREE CABLES |                       |                       |
| REFERENCE                              | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| 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                   |
| 220-400kV CABLE CLEAT FOR SINGLE CABLE |                       |                       |
| REFERENCE                              | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| SCC-220-400-050-SSE                    | 130                   | 136                   |
| SCC-220-400-051-SSE                    | 136                   | 142                   |
| SCC-220-400-052-SSE                    | 142                   | 148                   |
| SCC-220-400-053-SSE                    | 148                   | 154                   |
| SCC-220-400-054-SSE                    | -                     | 150                   |
| MULTI CABLE CLEAT FOR 11-132kV CABLE   |                       |                       |
| REFERENCE                              | CABLE DIA<br>MIN (mm) | CABLE DIA<br>MAX (mm) |
| SCC/SSS-11-046-SSE                     | 50                    | 80                    |
| TCC/SSS-11-047-SSE                     | 50                    | 80                    |
| SCC/SSS-132-048-SSE                    | 80                    | 110                   |
| TCC/SSS-132-049-SSE                    | 80                    | 110                   |

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