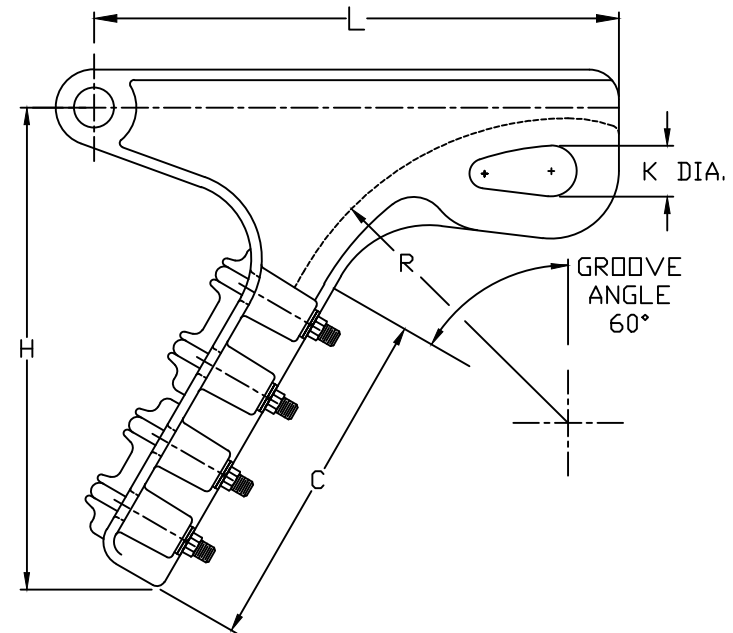
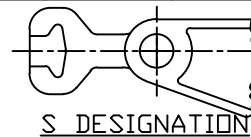
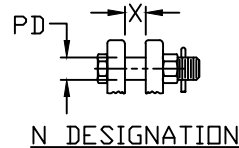
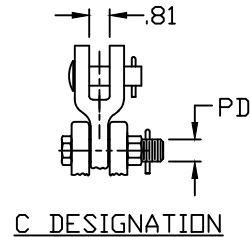


| CAT. NUMBER | CLAMP RANGE |               |           | ULT. STR.<br>(LBS) | U-BOLTS |      | DIMENSIONS IN INCHES |       |       |      |      |       |      | WT<br>(LBS) |
|-------------|-------------|---------------|-----------|--------------------|---------|------|----------------------|-------|-------|------|------|-------|------|-------------|
|             | ACSR        | ALUMINUM      | INCHES    |                    | NO.     | SIZE | L                    | H     | C     | K    | PD   | R     | X    |             |
| SD-57-N     | #4 6/1      | #4 7 STR      | 0.20-0.64 | 15,000             | 3       | 0.50 | 9.06                 | 6.75  | 5.12  | 1.25 | 0.62 | 3.38  | 0.75 | 3.2         |
| SD-57-S     | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 4.4         |
| SD-57-C     | 266.8 26/7  | 300 7 STR     |           |                    |         |      |                      |       |       |      |      |       |      | 4.8         |
| SD-70-N     | #2 7/1      | #1 7 STR      | 0.30-0.75 | 20,000             | 4       | 0.50 | 10.25                | 8.38  | 6.50  | 1.25 | 0.62 | 4.25  | 0.94 | 4.7         |
| SD-70-S     | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 6.0         |
| SD-70-C     | 397.5 18/1  | 397.5 37 STR  |           |                    |         |      |                      |       |       |      |      |       |      | 6.4         |
| SD-86-N     | 3/0 6/1     | 3/0 19 STR    | 0.46-0.94 | 25,000             | 4       | 0.50 | 11.25                | 9.62  | 7.38  | 1.25 | 0.62 | 5.00  | 1.06 | 5.4         |
| SD-86-S     | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 6.8         |
| SD-86-C     | 556 26/7    | 650 61 STR    |           |                    |         |      |                      |       |       |      |      |       |      | 7.1         |
| SD-112-N    | 3/0 6/1     | 4/0 19 STR    | 0.50-1.20 | 30,000             | 5       | 0.50 | 13.12                | 11.50 | 8.25  | 1.38 | 0.75 | 6.50  | 1.38 | 8.4         |
| SD-112-S    | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 9.9         |
| SD-112-C    | 954 54/7    | 1033.5 61 STR |           |                    |         |      |                      |       |       |      |      |       |      | 10.4        |
| SD-130-N    | 336.4 26/7  | 397.5 19 STR  | 0.70-1.42 | 35,000             | 5       | 0.62 | 14.00                | 13.12 | 9.50  | 1.50 | 0.75 | 7.50  | 1.44 | 13.2        |
| SD-130-S    | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 15.3        |
| SD-130-C    | 1272 54/19  | 1510.5 61 STR |           |                    |         |      |                      |       |       |      |      |       |      | 15.5        |
| SD-155-N    | 1033.5 36/1 | 1100 91 STR   | 1.18-1.55 | 35,000             | 5       | 0.62 | 15.50                | 15.75 | 12.38 | 1.50 | 0.75 | 6.50  | 2.00 | 15.5        |
| SD-155-S    | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 17.3        |
| SD-155-C    | 1590 54/19  | 1800 127 STR  |           |                    |         |      |                      |       |       |      |      |       |      | 17.3        |
| SD-185-N    | 1192.5 45/7 | 1272 61 STR   | 1.30-1.85 | 50,000             | 5       | 0.62 | 17.00                | 18.00 | 12.38 | 1.50 | 1.00 | 12.00 | 1.88 | 21.0        |
| SD-185-S    | TD          | TD            |           |                    |         |      |                      |       |       |      |      |       |      | 22.7        |
| SD-185-C    | 2156 84/19  | 2500 127 STR  |           |                    |         |      |                      |       |       |      |      |       |      | 22.3        |



#### NOTES:

- MATERIAL: CLAMP BODY AND KEEPER ARE ALUMINUM ALLOY  
SOCKET AND CLEVIS BODIES ARE GALV. DUCTILE IRON  
BOLTS, NUTS, FLATWASHERS, LOCKWASHERS, AND CLEVIS PINS ARE GALV. STEEL  
COTTER PINS ARE STAINLESS STEEL
- A SUFFIX IS ADDED TO THE CATALOG NUMBER TO DESIGNATE THE REQUIRED FITTINGS AS SHOWN IN THE TABULATION (EXAMPLE: SD-185-S):  
\*S\* - SOCKET  
\*C\* - CLEVIS  
\*N\* - NO FITTING
- OTHER SUFFIXES (EXAMPLE: SD-130-N-BNK):  
\*CRF\* - INCLUDES ACORN OR SPHERE NUT  
\*BNK\* - INCLUDES A BOLT, NUT, AND COTTER PIN  
\*LW\* - ADDS LOCKWASHERS IN ADDITION TO FLATWASHERS  
\*HSE\* - INCLUDES A HOT LINE SOCKET EYE LINK

|                                                                          |         |        |          |
|--------------------------------------------------------------------------|---------|--------|----------|
| 32419                                                                    | 8/21/09 | MTF    | MTF      |
| EC #                                                                     | DATE    | CHG BY | RESP ENG |
| DESC OF DWG:<br>CORRECTED CABLE RANGE ON SD185, REMOVED SD130DP1 AND DP2 |         |        |          |
| REFORMATTED NOTES                                                        |         |        |          |
| NEW BORDER                                                               |         |        |          |
| --                                                                       |         |        |          |
| REASON (S) FOR CHANGE: --                                                |         |        |          |
| DISPOSITION OF MAT'L: --                                                 |         |        |          |

|                                                                                                                                                                                                                                                                                                            |                      |                                         |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------|--------------|
| HPS*                                                                                                                                                                                                                                                                                                       |                      | HUBBELL* POWER SYSTEMS                  |              |
| CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS. |                      | TITLE<br>DEADEND<br>BOLTED STRAIN CLAMP |              |
| SIZE<br>B                                                                                                                                                                                                                                                                                                  | DWG NO.<br>CUT SHEET | CAT / PART / ASSY NO.<br>SEE TABLE      | REV<br>28    |
| DO NOT SCALE THIS DRAWING                                                                                                                                                                                                                                                                                  | DRN BY WPG           | DATE 4/28/99                            | SHEET 1 OF 1 |