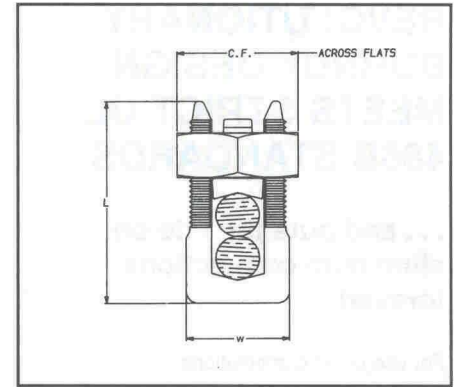
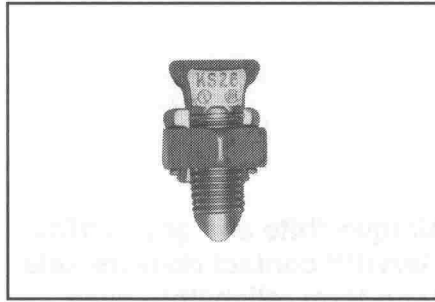


### TYPES KS & KS-3

#### SERVIT®

#### For Copper, Copperweld

Compact, high strength, high copper alloy SERVIT split-bolt has free-running threads and easy to grip wrench flats. Highly resistant to season cracking and corrosion, the SERVIT provides maximum pressure and assures a secure connection on all combinations of run and tap conductors. Type KS-3 accommodates 3 maximum size conductors.



| CATALOG<br>NUMBER | CROSS<br>FLATS | L    | W    | CONDUCTOR                      |                              |                     |       |        |        | RECOMMENDED<br>TIGHTENING<br>TORQUE IN. LB. |
|-------------------|----------------|------|------|--------------------------------|------------------------------|---------------------|-------|--------|--------|---------------------------------------------|
|                   |                |      |      | COPPER                         |                              | COPPERWELD          |       |        |        |                                             |
|                   |                |      |      | RANGE FOR EQUAL<br>RUN AND TAP | MIN. TAP<br>WITH<br>MAX. RUN | MAXIMUM RUN AND TAP |       |        |        |                                             |
|                   |                |      |      |                                |                              | SOL.                | STR.  | TYPE A | TYPE D |                                             |
| KS90              | .50            | .85  | .38  | 12 STR.-10 STR.                | 16 STR.                      | #10                 | —     | —      | —      | 80                                          |
| KS15              | .50            | .85  | .38  | 10 STR.-8 STR.                 | 14 STR.                      | #8                  | —     | —      | —      |                                             |
| KS17              | .63            | 1.14 | .45  | 8 STR.-6 SOL.                  | 14 STR.                      | #6                  | 3 #12 | 8A     | 9-1/2D |                                             |
| * KS17-3          |                |      |      | 8 STR.-6 SOL.                  | 16 STR.                      | #6                  | 3 #12 | 8A     | 9-1/2D |                                             |
| KS20              | .69            | 1.20 | .51  | 8 STR.-4 SOL.                  | 14 STR.                      | #4                  | 3 #10 | 6A     | 8D     |                                             |
| * KS20-3          |                |      |      | 8 STR.-4 SOL.                  | 14 STR.                      | #4                  | 3 #10 | 6A     | 8D     |                                             |
| KS22              | .75            | 1.50 | .60  | 6 STR.-2 SOL.                  | 14 STR.                      | #2                  | 3 #8  | 4A     | 6D     | 275                                         |
| * KS22-3          |                |      |      | 6 STR.-2 SOL.                  | 14 STR.                      | #2                  | 3 #8  | 4A     | 6D     |                                             |
| KS23              | .82            | 1.54 | .62  | 6 STR.-2 STR.                  | 14 STR.                      | #1                  | 3 #7  | 3A     | 5D     |                                             |
| KS25              | .94            | 1.77 | .73  | 4 STR.-1/0 STR.                | 14 STR.                      | 2/0                 | 3 #5  | 2A     | 4D     | 385                                         |
| KS26              | 1.05           | 1.94 | .82  | 2 STR.-2/0 STR.                | 14 STR.                      | 3/0                 | 7 #7  | —      | —      |                                             |
| KS27              | 1.36           | 1.86 | 1.17 | 1 STR.-3/0 STR.                | 8 SOL.                       | —                   | —     | —      | —      |                                             |
| KS29              | 1.36           | 2.07 | 1.17 | 1 STR.-250                     | 8 STR.                       | 4/0                 | 7 #5  | —      | —      | 650                                         |
| KS31              | 1.70           | 2.51 | 1.41 | 1/0 STR.-350                   | 1/0 STR.                     | —                   | 19 #8 | —      | —      |                                             |
| KS34              | 1.82           | 2.79 | 1.48 | 2/0 STR.-500                   | 2/0 STR.                     | —                   | 19 #6 | —      | —      |                                             |
| KS39              | 2.31           | 3.29 | 1.94 | 4/0 STR.-750                   | 4/0 STR.                     | —                   | 19 #5 | —      | —      | 1000                                        |
| KS44              | 2.56           | 3.73 | 2.19 | 300-1000                       | 4/0 STR.                     | —                   | —     | —      | —      | 1100                                        |

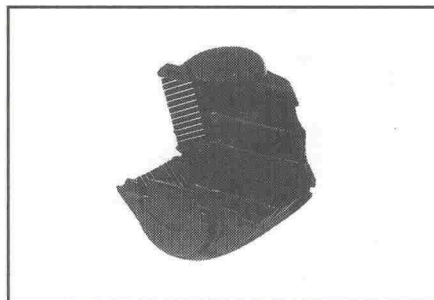
▲ Listed torque values are for maximum conductor combinations accommodated. Consult UL486 Tables 7-4, 7-5, 7-6 for smaller conductor combinations.  
See note page A-2  
\*Not UL or CSA Listed

### TYPE SC

#### SERVIT® COVER

#### HUG-A-BUG

Used indoors or outdoors, this compact, one-piece plastic SERVIT cover saves time and material, **eliminates costly taping of split-bolts**. Positive latch snaps easily and quickly over connector, ideal for tight quarters. Self-positioning plastic fingers wrap around wires fully insulating joint. UL listed for 600 volt indoor application with type KS. Three Covers accommodate a range of 6 SERVIT sizes through 2/0 Str.



SERVIT and cover combination can be ordered as follows:  
CKS4 KS20 with cover  
CKS2/0 KS26 with cover

For other combinations, please contact factory.



| CATALOG NUMBER | FOR USE WITH                                         |
|----------------|------------------------------------------------------|
| SC4            | KS17, KS17-3, KS20, KSU17, KSU20                     |
| SC2            | KS22, KS20-3, KS23, KS22-3, KSA6, KSA4, KSU22, KSU23 |
| SC2/0          | KS25, KS26, KSA2, KSA 1/0 KSU25, KSU26               |