

### TYPE SWXBC-V-AA

#### Swage High Voltage Bus-to-Bus Expansion Support

A Swage EHV type bus-to-bus expansion support.

#### Material

Aluminum Alloy

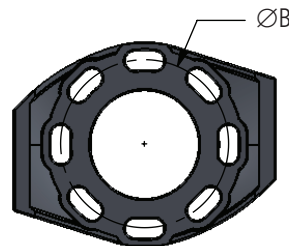
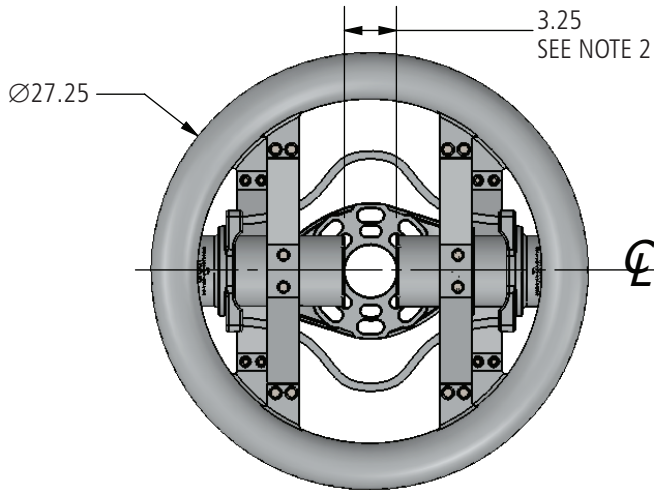
#### Mounting Hardware

Galvanized steel bolts and lockwashers

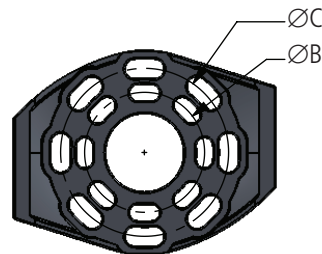
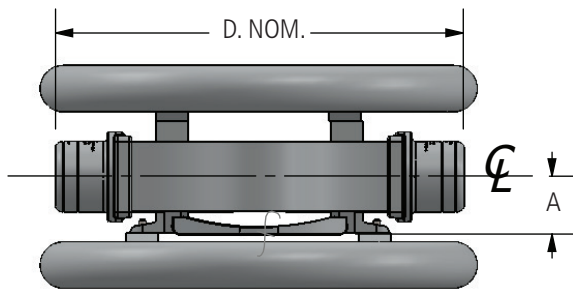
#### Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" SPS parts require double swages on both ends.

*f*—Machine Finish



Detail 1



Detail 2

*continued*  
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## TYPE SWXBC-V-AA Swage High Voltage Bus-to-Bus Expansion Support

### Ordering Information

| AFL NO.              | S.P.S. | DETAIL | DIMENSIONS IN INCHES |      |      |       | DIE SIZE |
|----------------------|--------|--------|----------------------|------|------|-------|----------|
|                      |        |        | A                    | B    | C    | D     |          |
| SWXBC300-3/5-CH-V-AA | 3      | 2      | 3.64                 | 3.00 | 5.00 | 28.63 | 65TD300  |
| SWXBC300-5-CH-V-AA   | 3      | 1      | 3.64                 | 5.00 | -    | 28.63 | 65TD300  |
| SWXBC300-5/7-CH-V-AA | 3      | 2      | 3.64                 | 5.00 | 7.00 | 33.13 | 65TD300  |
| SWXBC300-7-CH-V-AA   | 3      | 1      | 3.64                 | 7.00 | -    | 33.13 | 65TD300  |
| SWXBC350-3/5-CH-V-AA | 3.5    | 2      | 4.02                 | 3.00 | 5.00 | 28.63 | 65TD350  |
| SWXBC350-5-CH-V-AA   | 3.5    | 1      | 4.02                 | 5.00 | -    | 28.63 | 65TD350  |
| SWXBC350-5/7-CH-V-AA | 3.5    | 2      | 4.02                 | 5.00 | 7.00 | 33.13 | 65TD350  |
| SWXBC350-7-CH-V-AA   | 3.5    | 1      | 4.02                 | 7.00 | -    | 33.13 | 65TD350  |
| SWXBC400-3/5-CH-V-AA | 4      | 2      | 4.52                 | 3.00 | 5.00 | 28.63 | 65TD400  |
| SWXBC400-5-CH-V-AA   | 4      | 1      | 4.52                 | 5.00 | -    | 28.63 | 65TD400  |
| SWXBC400-5/7-CH-V-AA | 4      | 2      | 4.52                 | 5.00 | 7.00 | 33.13 | 65TD400  |
| SWXBC400-7-CH-V-AA   | 4      | 1      | 4.52                 | 7.00 | -    | 33.13 | 65TD400  |
| SWXBC500-3/5-CH-V-AA | 5      | 2      | 5.00                 | 3.00 | 5.00 | 27.50 | 85TD500  |
| SWXBC500-5-CH-V-AA   | 5      | 1      | 5.00                 | 5.00 | -    | 27.50 | 85TD500  |
| SWXBC500-5/7-CH-V-AA | 5      | 2      | 5.00                 | 5.00 | 7.00 | 29.50 | 85TD500  |
| SWXBC500-7-CH-V-AA   | 5      | 1      | 5.00                 | 7.00 | -    | 29.50 | 85TD500  |
| SWXBC600-3/5-CH-V-AA | 6      | 2      | 5.50                 | 3.00 | 5.00 | 31.50 | 115TD600 |
| SWXBC600-5-CH-V-AA   | 6      | 1      | 5.50                 | 5.00 | -    | 31.50 | 115TD600 |
| SWXBC600-5/7-CH-V-AA | 6      | 2      | 5.50                 | 5.00 | 7.00 | 33.50 | 115TD600 |
| SWXBC600-7-CH-V-AA   | 6      | 1      | 5.50                 | 7.00 | -    | 33.50 | 115TD600 |