

### DOSSERT® TYPE XC, XCP, XBP Copper Expansion Coupling

#### XC, XCP

An expansion connector for coupling two standard pipe size tubular buses.

#### XBP

An expansion connector for coupling a run to a tap. Pipe size may be same SPS, or varying.

#### Material

Copper Alloy

#### Alignment Guide

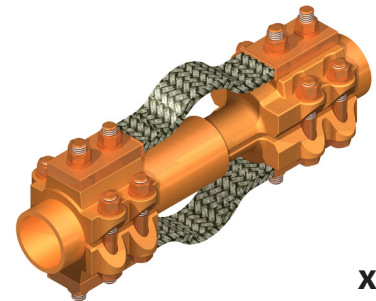
Copper Alloy

#### Hardware

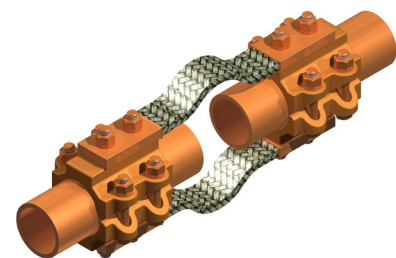
Everdur bolts, nuts, lockwashers and flat washers

#### Note

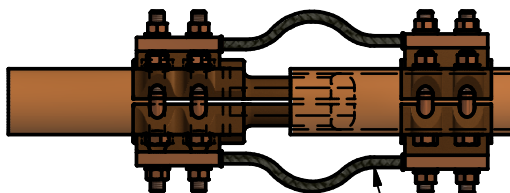
- For laminations add "L" to catalog number. Example: XCL100
- For extra heavy pipe size (Schedule 80), add (E) to pipe size. Example: XC100E
- If alignment guide is not required, add (P) to catalog number suffix. Example: XCP100



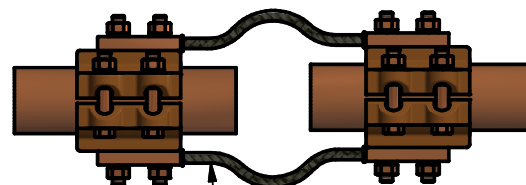
XC



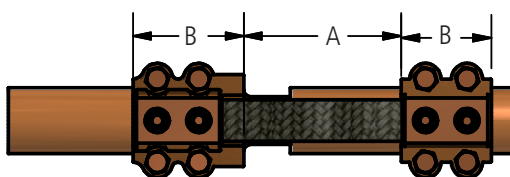
XCP



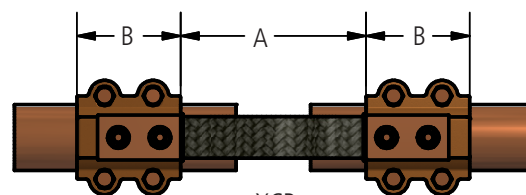
FLEXIBLE TINNED COPPER BRAID



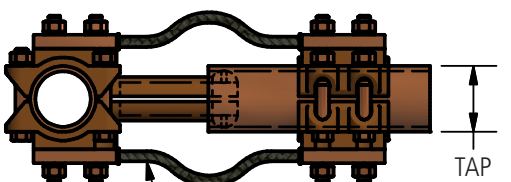
FLEXIBLE TINNED COPPER BRAID



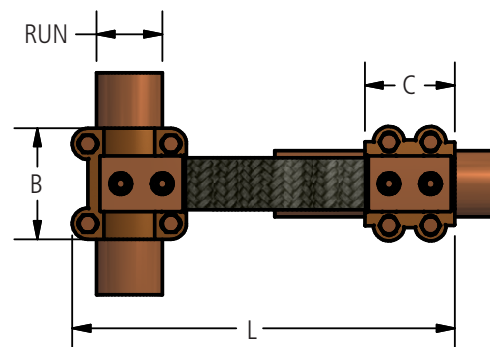
XC



XCP



FLEXIBLE TINNED COPPER BRAID



XBP

## DOSSERT® TYPE XC, XCP, XBP Copper Expansion Coupling

### Ordering Information for XC and XCP

| XC & XCP       |        |       |       |       |   |   |           |
|----------------|--------|-------|-------|-------|---|---|-----------|
| CATALOG NUMBER |        |       |       |       |   |   |           |
| SCH 40         | SCH 80 | SPS   | A     | B     | C | L | BOLT SIZE |
| XC50           | XC50E  | 1/2   | 5 1/2 | 2 5/8 | - | - | 3/8       |
| XC75           | XC75E  | 3/4   | 5 1/2 | 3     | - | - | 3/8       |
| XC100          | XC100E | 1     | 5 1/2 | 3     | - | - | 3/8       |
| XC125          | XC125E | 1 1/4 | 5 1/2 | 3     | - | - | 1/2       |
| XC150          | XC150E | 1 1/2 | 5 1/2 | 3 1/4 | - | - | 1/2       |
| XC200          | XC200E | 2     | 6     | 3 1/4 | - | - | 1/2       |
| XC250          | XC250E | 2 1/2 | 6     | 3 1/4 | - | - | 1/2       |
| XC300          | XC300E | 3     | 6     | 3 3/4 | - | - | 5/8       |
| XC350          | XC350E | 3 1/2 | 7     | 3 3/4 | - | - | 5/8       |
| XC400          | XC400E | 4     | 7     | 4     | - | - | 5/8       |

### Ordering Information for XBP

| XBP            |             |       |       |                      |       |        |           |
|----------------|-------------|-------|-------|----------------------|-------|--------|-----------|
| CATALOG NUMBER |             | SPS   |       | DIMENSIONS IN INCHES |       |        | BOLT SIZE |
| SCH 40         | SCH 80      | RUN   | TAP   | B                    | C     | L      |           |
| XBP150-50      | XBP150-50E  | 1 1/2 | 1/2   | 2 5/8                | 2 5/8 | 11     | 3/8       |
| XBP200-50      | XBP200-50E  | 2     | 1/2   | 3                    | 2 5/8 | 11     | 3/8       |
| XBP200-200     | XBP200-200E | 2     | 2     | 4                    | 3 1/4 | 13 1/4 | 1/2       |
| XBP250-125     | XBP250-125E | 2 1/2 | 1 1/4 | 4                    | 3     | 13 1/4 | 1/2       |
| XBP250-250     | XBP250-250E | 2 1/2 | 2 1/2 | 4                    | 4     | 14 1/4 | 1/2       |
| XBP300-300     | XBP300-300E | 3     | 3     | 4                    | 4     | 14 5/8 | 5/8       |
| XBP350-350     | XBP350-350E | 3 1/2 | 3 1/2 | 4                    | 4     | 15     | 5/8       |
| XBP400-400     | XBP400-400E | 4     | 4     | 4 3/8                | 4 3/8 | 15 3/4 | 5/8       |