
TECHNICAL DATA SHEET - INTERACTIVE PDF

Connector, 90° clamp-type fitting

For use with armored cable and metallic cable conduit

Steel City®



90° Connectors are designed to join armored cable or flexible metallic conduit to box or enclosure.

Certifications / Standards:



3-Part Specification: 26 05 33.30

End User Tools

Features:

- Clamp-type connector
- Two captive screws
- Insulated or non-insulated
- 90° Bend

Applications:

- Screw connection for protective metallic hose

Conforms to:

- UL file number: E1383
- Non-insulated
 - CSA file number: LR-18130M57
- Insulated
 - CSA file number: LR-12798

Material / Finishes:

- ASQ Body – Zinc Alloy
- ASQ Cover – Galvanized Steel
- Lock Nut – Zinc Alloy
- Screw C1022 / 10B21 – Captive Two Screws

90°, Connectors

Non-insulated

| Product selection | | | | | |
|-------------------|--------|-----------------------------------|--------|--------|--------|
| Part no. | Figure | Coduit size (in) | A (in) | B (in) | C (in) |
| XC 290 | 1 | $\frac{3}{8}$ ($\frac{1}{2}$ KO) | 1.22 | 1.28 | 1.89 |
| XC 291 | 1 | $\frac{1}{2}$ | 1.50 | 1.65 | 2.07 |
| XC 292 | 1 | $\frac{3}{4}$ | 1.58 | 1.89 | 2.38 |
| XC 293 | 1 | 1 | 2.22 | 2.38 | 2.99 |
| XC 294 | 1 | 1 $\frac{1}{4}$ | 2.76 | 2.68 | 4.02 |
| XC 295 | 2 | 1 $\frac{1}{2}$ | 4.02 | 3.70 | 6.46 |
| XC 296 | 2 | 2 | 4.02 | 3.70 | 6.69 |
| XC 297 | 3 | 2 $\frac{1}{2}$ | 5.18 | 3.92 | 6.77 |
| XC 298 | 3 | 3 | 5.87 | 4.72 | 7.77 |
| XC 299 | 3 | 3 $\frac{1}{2}$ | 7.40 | 5.57 | 9.23 |
| XC 2910 | 3 | 4 | 8.13 | 6.14 | 10.32 |

Note: Product must be installed in accordance with applicable national and local electrical codes. Dimensions are nominal and should be used as reference only.

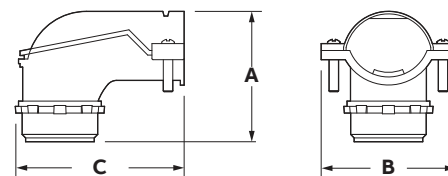


Figure 1

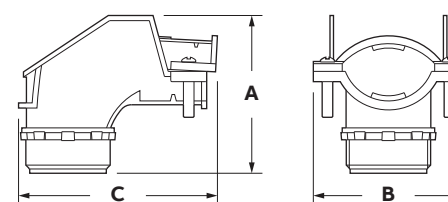


Figure 2

90°, Connectors

Insulated

| Product selection | | | | | |
|-------------------|--------|-----------------------------------|--------|--------|--------|
| Part no. | Figure | Coduit size (in) | A (in) | B (in) | C (in) |
| XC 890 | 1 | $\frac{3}{8}$ ($\frac{1}{2}$ KO) | 1.22 | 1.28 | 1.89 |
| XC 891 | 1 | $\frac{1}{2}$ | 1.50 | 1.65 | 2.07 |
| XC 892 | 1 | $\frac{3}{4}$ | 1.58 | 1.89 | 2.38 |
| XC 893 | 1 | 1 | 2.22 | 2.38 | 2.99 |
| XC 894 | 1 | 1 $\frac{1}{4}$ | 2.76 | 2.68 | 4.02 |
| XC 895 | 2 | 1 $\frac{1}{2}$ | 4.02 | 3.70 | 6.46 |
| XC 896 | 2 | 2 | 4.02 | 3.70 | 6.69 |
| XC 897 | 3 | 2 $\frac{1}{2}$ | 5.18 | 3.92 | 6.77 |
| XC 898 | 3 | 3 | 5.87 | 4.72 | 7.77 |
| XC 899 | 3 | 3 $\frac{1}{2}$ | 7.40 | 5.57 | 9.23 |
| XC 8910 | 3 | 4 | 8.13 | 6.14 | 10.32 |

Note: Product must be installed in accordance with applicable national and local electrical codes. Dimensions are nominal and should be used as reference only.

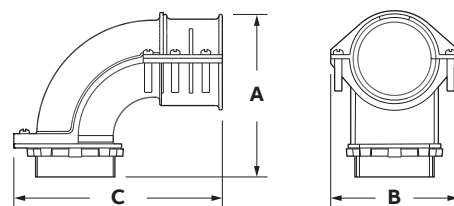


Figure 3