FIG. SE-5 Groove x Thread Reducing 90° Elbow



- SE-5 ductile iron fittings are grooved on the large end and reduced size female NPT threaded on the small end. The SE-5 fittings are ideal for all types of applications where transition from grooved to female thread is required.
- SE-5 fittings allow for convenient connection of drains, vents, pressure gauges as well as direct connection of an end of line sprinkler head.

ire Products Division of Anvil International

• All sizes are UL, ULC listed and FM approved for 300 PSI working pressure.

| 0.D. | Y |
|------|---|
| | |





For Listing/Approval Details and Limitations, visit our website at *www.anvilstar.com* or contact an Anvil®/AnvilStar™ Sales Representative.

| SE-5 ELBOW | | | | | | | |
|-----------------|--------|----------------------|--------|---------|--------------------|--|--|
| Nominal Size | 0.D. | Max. Wk. Pressure | Х | Y | Approx. Wt. Ea. | | |
| In./DN(mm) | In./mm | PSI/bar | In./mm | In./mm | Lbs./Kg | | |
| 1 1/4 x 1/2 | 1.660 | 300 | 13/4 | 13% | 0.5 | | |
| 32 x 15 | 42.2 | 20.7 | 44 | 35 | 0.3 | | |
| 1 1⁄4 x 3⁄4 | 1.660 | 300 | 1% | 13% | 0.5 | | |
| 32 x 20 | 42.2 | 20.7 | 48 | 35 | 0.3 | | |
| 1¼ x 1 | 1.660 | 300 | 2 | 11/2 | 0.6 | | |
| 32 x 25 | 42.2 | 20.7 | 51 | 38 | 0.3 | | |
| 1½ x ½ | 1.900 | 300 | 13⁄4 | 13% | 0.6 | | |
| 40 x 15 | 48.3 | 20.7 | 44 | 35 | 0.3 | | |
| 1½ x ¾ | 1.900 | 300 | 1% | 13% | 0.7 | | |
| 40 x 20 | 48.3 | 20.7 | 48 | 35 | 0.3 | | |
| 1½ x 1 | 1.900 | 300 | 2 | 11/2 | 0.8 | | |
| 40 x 25 | 48.3 | 20.7 | 51 | 38 | 0.4 | | |
| 2 x ½ | 2.375 | 300 | 13⁄4 | 15% | 0.8 | | |
| 50 x 15 | 60.3 | 20.7 | 44 | 41 | 0.4 | | |
| 2 x 3⁄4 | 2.375 | 300 | 11/8 | 15% | 0.9 | | |
| 50 x 20 | 60.3 | 20.7 | 48 | 41 | 0.4 | | |
| 2 x 1 | 2.375 | 300 | 2 | 13/4 | 1.0 | | |
| 50 x 25 | 60.3 | 20.7 | 51 | 44 | 0.5 | | |
| 2½ x ½ | 2.875 | 300 | 13⁄4 | 1 13/16 | 1.2 | | |
| 65 x 15 | 73.0 | 20.7 | 44 | 46 | 0.5 | | |
| 21/2 x 3/4 | 2.875 | 300 | 1% | 1 13/16 | 1.3 | | |
| 65 x 20 | 73.0 | 20.7 | 48 | 46 | 0.6 | | |
| 2½ x 1 | 2.875 | 300 | 2 | 115/16 | 1.5 | | |
| 65 x 25 | 73.0 | 20.7 | 51 | 49 | 0.7 | | |
| 3 x ¾ | 3.500 | 300 | 21/16 | 23/8 | 2.2 | | |
| 80 x 20 | 88.9 | 20.7 | 52 | 60 | 1.0 | | |
| 3 x 1 | 3.500 | 300 | 21/16 | 21/2 | 2.5 | | |
| 80 x 25 | 88.9 | 20.7 | 52 | 64 | 1.1 | | |

MATERIAL SPECIFICATIONS

CAST FITTINGS:

Ductile Iron conforming to ASTM A-536, Grade 65-45-12

COATINGS:

Rust inhibiting paint Color: BLACK Other available options: Example: RAL3000 or RAL9000 Series



| PROJECT INFORMATION | APPROVAL STAMP |
|---------------------|-------------------|
| Project: | Approved |
| Address: | Approved as noted |
| Contractor: | 🗋 Not approved |
| Engineer: | Remarks: |
| Submittal Date: | |
| Notes 1: | |
| Notes 2: | |