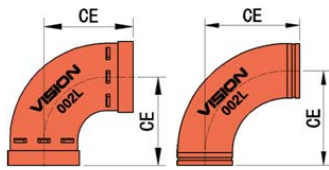


Style 002L

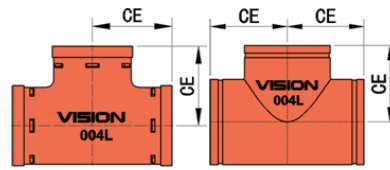
90° Elbow Publication: 01.10.01EN



| Nominal Size | OD | CE | Approx. Wt. Ea. |
|--------------|--------|---------|-----------------|
| Inches | Inches | Inches | Lbs. kg |
| mm | mm | mm | |
| 1½ | 1.660 | 2.76 | 1.1 |
| 32 | 42.4 | 70 | 0.5 |
| 1½ | 1.900 | 2.76 | 1.3 |
| 40 | 48.3 | 70 | 0.6 |
| 2 | 2.375 | 3.27 | 2.0 |
| 50 | 60.3 | 83 | 0.9 |
| 2½ | 2.875 | 3.74 | 3.1 |
| 65 | 73.0 | 95 | 1.4 |
| 3OD | 3.000 | 3.74 | 3.1 |
| 65 | 76.1 | 95 | 1.4 |
| 3 | 3.500 | 4.25 | 4.0 |
| 80 | 88.9 | 108 | 1.8 |
| 4 | 4.500 | 5 | 7.0 |
| 100 | 114.3 | 127 | 3.2 |
| 5½OD | 5.500 | 5.51 | 10.8 |
| 125 | 139.7 | 140 | 4.9 |
| 5 | 5.563 | 5.51 | 11.0 |
| 125 | 141.3 | 140 | 5.0 |
| 6½OD | 6.500 | 6.5 | 15.4 |
| 150 | 165.1 | 165 | 7.0 |
| 6 | 6.625 | 6.5 | 15.4 |
| 150 | 168.3 | 165 | 7.0 |
| 8 | 8.515 | 7.76 & | 26.4 |
| 200A % | 216.3 | 197 & | 12.0 |
| 8 | 8.625 | 7.76 | 26.4 |
| 200 | 219.1 | 197 | 12.0 |
| 10 | 10.525 | 9.02 & | 51.6 |
| 250A % | 267.4 | 229 & | 23.4 |
| 10 | 10.750 | 9.02 | 44.1 |
| 250 | 273.0 | 229 | 20.0 |
| 12 | 12.539 | 10.00 & | 76.9 |
| 300A % | 318.5 | 254 & | 34.9 |
| 12 | 12.750 | 10 | 72.7 |
| 300 | 323.9 | 254 | 33.0 |

Style 004L

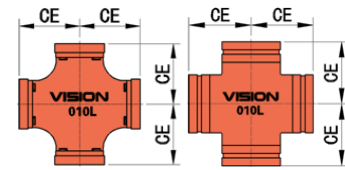
Equal Tee Publication: 01.10.03EN



| Nominal Size | OD | CE | Approx. Wt. Ea. |
|--------------|--------|---------|-----------------|
| Inches | Inches | Inches | Lbs. kg |
| mm | mm | mm | |
| 1½ | 1.660 | 2.76 | 1.8 |
| 32 | 42.4 | 70 | 0.7 |
| 1½ | 1.900 | 2.76 | 1.8 |
| 40 | 48.3 | 70 | 0.8 |
| 2 | 2.375 | 3.27 | 2.6 |
| 50 | 60.3 | 83 | 1.2 |
| 2½ | 2.875 | 3.74 | 4.2 |
| 65 | 73.0 | 95 | 1.9 |
| 3OD | 3.000 | 3.74 | 4.2 |
| 65 | 76.1 | 95 | 1.9 |
| 3 | 3.500 | 4.25 | 5.5 |
| 80 | 88.9 | 108 | 2.5 |
| 4 | 4.500 | 5.00 | 9.5 |
| 100 | 114.3 | 127 | 4.3 |
| 5½OD | 5.500 | 5.51 | 13.7 |
| 125 | 139.7 | 140 | 6.2 |
| 5 | 5.563 | 5.51 | 13.7 |
| 125 | 141.3 | 140 | 6.2 |
| 6½OD | 6.500 | 6.50 | 20.5 |
| 150 | 165.1 | 165 | 9.3 |
| 6 | 6.625 | 6.50 | 20.5 |
| 150 | 168.3 | 165 | 9.3 |
| 8 | 8.515 | 7.76 # | 37.9 |
| 200A % | 216.3 | 197 # | 17.2 |
| 8 | 8.625 | 7.76 | 37.9 |
| 200 | 219.1 | 197 | 17.2 |
| 10 | 10.525 | 9.02 # | 62.4 |
| 250A % | 267.4 | 229 # | 28.3 |
| 10 | 10.750 | 9.02 | 61.7 |
| 250 | 273.0 | 229 | 28.0 |
| 12 | 12.539 | 10.00 # | 91.2 |
| 300A % | 318.5 | 254 # | 41.4 |
| 12 | 12.750 | 10.00 | 88.1 |
| 300 | 323.9 | 254 | 40.0 |

Style 010L

Equal Cross Publication: 01.10.05EN



| Nominal Size | OD | CE | Approx. Wt. Ea. |
|--------------|--------|---------|-----------------|
| Inches | Inches | Inches | Lbs. kg |
| mm | mm | mm | |
| 1½ | 1.660 | 2.76 | 2.0 |
| 32 | 42.4 | 70 | 0.9 |
| 1½ | 1.900 | 2.76 | 2.4 |
| 40 | 48.3 | 70 | 1.1 |
| 2 | 2.375 | 3.27 | 3.7 |
| 50 | 60.3 | 83 | 1.7 |
| 2½ | 2.875 | 3.74 | 6.8 |
| 65 | 73.0 | 95 | 3.1 |
| 3OD | 3.000 | 3.74 | 7.0 |
| 65 | 76.1 | 95 | 3.2 |
| 3 | 3.500 | 4.25 | 10.1 |
| 80 | 88.9 | 108 | 4.6 |
| 4 | 4.500 | 5.00 | 17.2 |
| 100 | 114.3 | 127 | 7.8 |
| 5½OD | 5.500 | 5.51 | 25.1 |
| 125 | 139.7 | 140 | 11.4 |
| 5 | 5.563 | 5.51 | 25.6 |
| 125 | 141.3 | 140 | 11.6 |
| 6½OD | 6.500 | 6.50 | 37.7 |
| 150 | 165.1 | 165 | 17.1 |
| 6 | 6.625 | 6.50 | 39.0 |
| 150 | 168.3 | 165 | 17.7 |
| 8 | 8.515 | 7.76 # | 70.3 |
| 200A % | 216.3 | 197 # | 31.9 |
| 8 | 8.625 | 7.76 | 70.3 |
| 200 | 219.1 | 197 | 31.9 |
| 10 | 10.525 | 9.02 # | 103.3 |
| 250A % | 267.4 | 229 # | 46.9 |
| 10 | 10.750 | 9.02 | 115.6 |
| 250 | 273.0 | 229 | 52.5 |
| 12 | 12.539 | 10.00 # | 153.7 |
| 300A % | 318.5 | 254 # | 69.8 |
| 12 | 12.750 | 10.00 | 169.6 |
| 300 | 323.9 | 254 | 77.0 |

- Style 002L, 004L, 010L are standard pattern design, Equivalent length please refer to page24.
- UL Listed and FM Approved pressure rate of Style 002L, 004L and 010L are the same as Style 101H coupling, please refer to page 17.
- For Style 003 standard 45°Elbow, Please refer to page 27. For Style 005 end cap, please refer to page 28.
- Standard patter fittings are used for Large Scale Fire Protection System in order to reduce the friction loss.
- For correct installation, please refer to page 91"General of Installation" and Publication AZ-100-EN "Installation Manual".
- For ONE TIME FIELD TEST ONLY, the Max. Joint working pressure may be increased to 1.5 times the figures shown.

LPC refer to page 13 for details.
% JIS Standard
Segmentally Welded Steel.
& Punched Elbow & Nipples Welded.

