
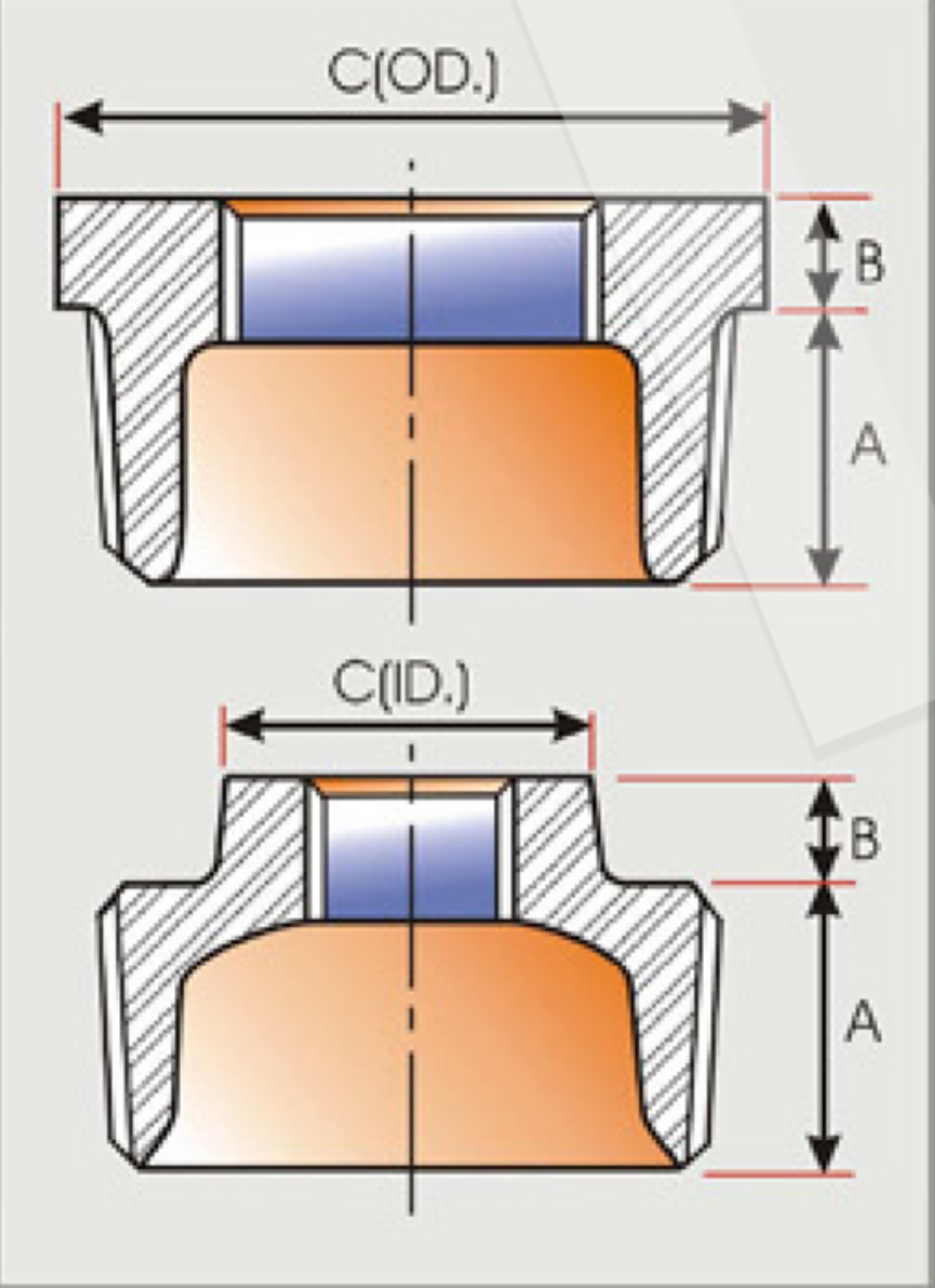



PACKING LISTS and SPECIFICATION STANDARD

MALLEABLE IRON PIPE FITTINGS CLASS 150 lbs.

| BUSHINGS | Size (inch) | Dimensions | | | | Inner Box Pcs./Box | Master Ctn. Pcs./Ctn. | NO. of Inner Box | Weight/Pcs. | N.W./Ctn. (Kgs.) |
|---|----------------|------------|-------|-------|-------|-----------------------|--------------------------|---------------------|-------------|---------------------|
| | | A | B | C(id) | C(od) | | | | | |
| BU    | 1/4 X 1/8 | 13.2 | 3.8 | - | 16.3 | 120 | 1440 | 12 | 0.0130 | 19 |
| | 3/8 X 1/8 | 12.2 | 4.1 | - | 21.6 | 75 | 900 | 12 | 0.0250 | 23 |
| | 3/8 X 1/4 | 12.2 | 4.1 | - | 21.1 | 75 | 900 | 12 | 0.0201 | 18 |
| | 1/2 X 1/8 | 16.4 | 4.8 | - | 26.2 | 150 | 600 | 4 | 0.0492 | 30 |
| | 1/2 X 1/4 | 14.2 | 4.8 | - | 26.2 | 150 | 600 | 4 | 0.0425 | 26 |
| | 1/2 X 3/8 | 14.2 | 4.8 | - | 26.2 | 150 | 600 | 4 | 0.0352 | 21 |
| | 3/4 X 1/8 | 16.0 | 5.6 | - | 29.2 | 75 | 300 | 4 | 0.0758 | 23 |
| | 3/4 X 1/4 | 16.0 | 5.6 | - | 29.2 | 75 | 300 | 4 | 0.0616 | 18 |
| | 3/4 X 3/8 | 16.0 | 5.6 | - | 29.2 | 75 | 300 | 4 | 0.0524 | 16 |
| | 3/4 X 1/2 | 18.0 | 5.6 | - | 29.2 | 75 | 300 | 4 | 0.0500 | 15 |
| | 1 X 1/8 | 19.1 | 9.6 | 28.5 | - | 50 | 200 | 4 | 0.0938 | 19 |
| | 1 X 1/4 | 19.1 | 9.6 | 28.5 | - | 50 | 200 | 4 | 0.0910 | 18 |
| | 1 X 3/8 | 19.1 | 9.6 | 28.5 | - | 50 | 200 | 4 | 0.0862 | 17 |
| | 1 X 1/2 | 21.6 | 6.4 | - | 36.1 | 50 | 200 | 4 | 0.1044 | 21 |
| | 1 X 3/4 | 21.6 | 6.4 | - | 36.1 | 50 | 200 | 4 | 0.0844 | 17 |
| | 1 1/4 X 1/4 | 22.8 | 8.6 | 28.5 | - | 30 | 120 | 4 | 0.1338 | 16 |
| | 1 1/4 X 3/8 | 22.8 | 8.6 | 28.5 | - | 30 | 120 | 4 | 0.1200 | 14 |
| | 1 1/4 X 1/2 | 22.8 | 8.6 | 31.5 | - | 30 | 120 | 4 | 0.1474 | 18 |
| | 1 1/4 X 3/4 | 20.3 | 7.1 | - | 44.7 | 30 | 120 | 4 | 0.1864 | 22 |
| | 1 1/4 X 1 | 20.3 | 7.1 | - | 44.7 | 30 | 120 | 4 | 0.1350 | 16 |
| | 1 1/2 X 1/8 | 21.1 | 9.4 | 28.4 | - | 25 | 75 | 3 | 0.2950 | 22 |
| | 1 1/2 X 1/4 | 23.6 | 9.4 | 28.5 | - | 25 | 75 | 3 | 0.1790 | 13 |
| | 1 1/2 X 3/8 | 23.6 | 9.4 | 28.5 | - | 25 | 75 | 3 | 0.1740 | 13 |
| | 1 1/2 X 1/2 | 23.6 | 9.4 | 34.0 | - | 25 | 75 | 3 | 0.1936 | 15 |
| | 1 1/2 X 3/4 | 23.6 | 9.4 | 36.5 | - | 25 | 75 | 3 | 0.1892 | 14 |
| 1 1/2 X 1 | 23.3 | 7.9 | - | 50.8 | 25 | 75 | 3 | 0.2160 | 16 | |
| 1 1/2 X 1 1/4 | 23.3 | 7.9 | - | 50.8 | 25 | 75 | 3 | 0.1471 | 11 | |
| 2 X 1/4 | 21.8 | 10.6 | 28.5 | - | 20 | 60 | 3 | 0.2732 | 16 | |
| 2 X 3/8 | 22.4 | 10.0 | 28.5 | - | 20 | 60 | 3 | 0.2784 | 26 | |
| 2 X 1/2 | 24.9 | 10.4 | 34.0 | - | 20 | 60 | 3 | 0.2832 | 17 | |
| 2 X 3/4 | 24.9 | 10.4 | 41.4 | - | 20 | 60 | 3 | 0.3150 | 19 | |
| 2 X 1 | 24.9 | 10.4 | 45.0 | - | 20 | 60 | 3 | 0.3080 | 18 | |
| 2 X 1 1/4 | 27.0 | 11.0 | - | 63.0 | 20 | 60 | 3 | 0.3840 | 23 | |
| 2 X 1 1/2 | 27.0 | 11.0 | - | 63.0 | 20 | 60 | 3 | 0.3155 | 19 | |
| 2 1/2 X 1/2 | 27.2 | 11.2 | 34.0 | - | 15 | 30 | 2 | 0.7130 | 21 | |
| 2 1/2 X 3/4 | 27.2 | 11.2 | 41.4 | - | 15 | 30 | 2 | 0.4328 | 13 | |
| 2 1/2 X 1 | 27.2 | 11.2 | 49.5 | - | 15 | 30 | 2 | 0.4576 | 14 | |
| 2 1/2 X 1 1/4 | 27.2 | 11.2 | 60.7 | - | 15 | 30 | 2 | 0.4973 | 15 | |
| 2 1/2 X 1 1/2 | 27.2 | 11.2 | - | 75.7 | 15 | 30 | 2 | 0.6208 | 19 | |
| 2 1/2 X 2 | 29.7 | 9.4 | - | 75.7 | 15 | 30 | 2 | 0.4460 | 13 | |
| 3 X 1/2 | 28.7 | 12.2 | 34.0 | - | 12 | 24 | 2 | 1.0100 | 24 | |
| 3 X 3/4 | 28.7 | 12.2 | 41.4 | - | 12 | 24 | 2 | 0.6180 | 15 | |
| 3 X 1 | 28.7 | 12.2 | 49.5 | - | 12 | 24 | 2 | 0.6536 | 16 | |
| 3 X 1 1/4 | 28.7 | 12.2 | 60.7 | - | 12 | 24 | 2 | 0.7950 | 19 | |
| 3 X 1 1/2 | 28.7 | 12.2 | 68.1 | - | 12 | 24 | 2 | 0.7576 | 18 | |
| 3 X 2 | 28.7 | 12.2 | - | 98.0 | 12 | 24 | 2 | 0.9220 | 22 | |
| 3 X 2 1/2 | 28.7 | 12.2 | - | 98.0 | 12 | 24 | 2 | 0.8360 | 20 | |
| 3 1/2 X 1 1/2 | 30.0 | 13.2 | 70.0 | - | 8 | 16 | 2 | 1.0000 | 16 | |
| 3 1/2 X 2 | 33.0 | 13.2 | 83.3 | - | 8 | 16 | 2 | 1.1500 | 18 | |
| 3 1/2 X 3 | 30.0 | 10.9 | - | 117.3 | 8 | 16 | 2 | 0.8488 | 14 | |
| 4 X 1/2 | 39.8 | 14.2 | - | 121.0 | 5 | 10 | 2 | 1.6600 | 17 | |
| 4 X 3/4 | 38.0 | 13.0 | - | 121.0 | 5 | 10 | 2 | 1.4650 | 15 | |
| 4 X 1 | 31.0 | 15.2 | - | - | 5 | 10 | 2 | 1.1620 | 12 | |
| 4 X 1 1/4 | 31.0 | 15.2 | 60.7 | - | 5 | 10 | 2 | 1.3712 | 14 | |
| 4 X 1 1/2 | 31.0 | 15.2 | 68.1 | - | 5 | 10 | 2 | 1.0866 | 11 | |
| 4 X 2 | 36.0 | 15.2 | 83.3 | - | 5 | 10 | 2 | 1.3592 | 14 | |
| 4 X 2 1/2 | 31.0 | 15.2 | 98.0 | - | 5 | 10 | 2 | 1.5376 | 15 | |
| 4 X 3 | 37.0 | 14.0 | - | 126.0 | 5 | 10 | 2 | 1.6804 | 17 | |
| 5 X 2 | 33.3 | 15.2 | 83.3 | - | 2 | 4 | 2 | 2.8800 | 12 | |
| 5 X 3 | 42.5 | 15.5 | 117.3 | - | 2 | 4 | 2 | 2.3390 | 9 | |
| 5 X 4 | 41.7 | 15.5 | - | 146.8 | 2 | 4 | 2 | 2.2326 | 9 | |
| 6 X 2 | 35.6 | 19.1 | 83.3 | - | 2 | 4 | 2 | 4.2900 | 17 | |
| 6 X 2 1/2 | 35.6 | 19.1 | 98.0 | - | 2 | 4 | 2 | 3.8770 | 16 | |
| 6 X 3 | 35.6 | 19.1 | 117.3 | - | 2 | 4 | 2 | 2.7400 | 11 | |
| 6 X 4 | 40.0 | 19.1 | 147.1 | - | 2 | 4 | 2 | 3.2220 | 13 | |
| 6 X 5 | 35.6 | 19.1 | - | 179.1 | 2 | 4 | 2 | 3.1260 | 13 | |

* THE ACTUAL WEIGHT CAN VARY BY ± 3%