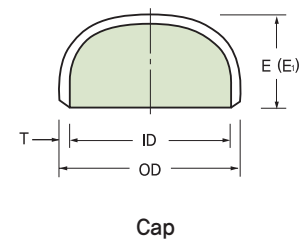
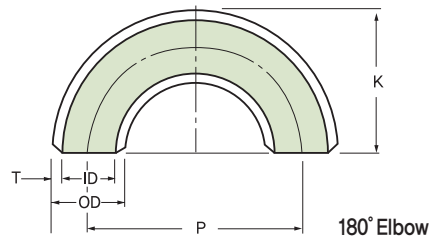


STAINLESS STEEL BUTT-WELDING FITTINGS

• 180° Elbow (Long, Short)

• Cap

Sch5s, Sch10s, Sch20s



KS B 1541/43, JIS B 2312/13

Unit : mm

| Nominal Pipe Size | Outside Diameter OD | Wall Thickness T | | | Cap | | | 180° Elbow | | | |
|----------------------|---------------------------|------------------|---------|---------|-------|-------|---------------------------------------|------------|--------|--------|-------|
| | | Sch 5s | Sch 10s | Sch 20s | E | Ei | Limited Wall Thickness For E | Long | | Short | |
| | | | | | | | | P | K | P | K |
| 15 | 21.7 | 1.65 | 2.1 | 2.5 | 25.4 | - | - | 76.2 | 49.0 | - | - |
| 20 | 27.2 | 1.65 | 2.1 | 2.5 | 25.4 | - | - | 76.2 | 51.7 | - | - |
| 25 | 34.0 | 1.65 | 2.8 | 3.0 | 38.1 | - | - | 76.2 | 55.1 | 50.8 | 42.4 |
| 32 | 42.7 | 1.65 | 2.8 | 3.0 | 38.1 | - | - | 95.2 | 69.0 | 63.6 | 53.2 |
| 40 | 48.6 | 1.65 | 2.8 | 3.0 | 38.1 | - | - | 114.4 | 81.5 | 76.2 | 62.4 |
| 50 | 60.5 | 1.65 | 2.8 | 3.5 | 38.1 | 44.5 | 5.5 | 152.4 | 106.5 | 101.6 | 81.1 |
| 65 | 76.3 | 2.10 | 3.0 | 3.5 | 38.1 | 50.8 | 7.0 | 190.6 | 133.5 | 127.0 | 101.7 |
| 80 | 89.1 | 2.10 | 3.0 | 4.0 | 50.8 | 63.5 | 7.6 | 228.6 | 158.9 | 152.4 | 120.8 |
| 90 | 101.6 | 2.10 | 3.0 | 4.0 | 63.5 | 76.2 | 8.1 | 266.8 | 184.2 | 177.8 | 139.7 |
| 100 | 114.3 | 2.10 | 3.0 | 4.0 | 63.5 | 76.2 | 8.6 | 304.8 | 209.6 | 203.2 | 158.8 |
| 125 | 139.8 | 2.80 | 3.4 | 5.0 | 76.2 | 88.9 | 9.5 | 381.0 | 260.4 | 254.0 | 196.9 |
| 150 | 165.2 | 2.80 | 3.4 | 5.0 | 88.9 | 101.6 | 11.0 | 457.2 | 311.2 | 304.8 | 235.0 |
| 200 | 216.3 | 2.80 | 4.0 | 6.5 | 101.6 | 127.0 | 12.7 | 609.6 | 413.0 | 406.4 | 311.4 |
| 250 | 267.4 | 3.40 | 4.0 | 6.5 | 127.0 | 152.4 | 12.7 | 762.0 | 514.7 | 508.0 | 387.7 |
| 300 | 318.5 | 4.00 | 4.5 | 6.5 | 152.4 | 177.8 | 12.7 | 914.4 | 616.5 | 609.6 | 464.1 |
| 350 | 355.6 | 4.00 | 4.8 | 8.0 | 165.1 | 190.5 | 12.7 | 1066.8 | 711.2 | 711.2 | 533.4 |
| 400 | 406.4 | 4.20 | 4.8 | 8.0 | 177.8 | 203.2 | 12.7 | 1219.2 | 812.8 | 812.8 | 609.6 |
| 450 | 457.2 | 4.20 | 4.8 | 8.0 | 203.2 | 228.6 | 12.7 | 1371.6 | 914.4 | 914.4 | 685.8 |
| 500 | 508.0 | 4.80 | 5.5 | 9.5 | 228.6 | 254.0 | 12.7 | 1524.0 | 1016.0 | 1016.0 | 762.0 |