

STEEL BUTT-WELDING PIPE FITTINGS

KS | JIS

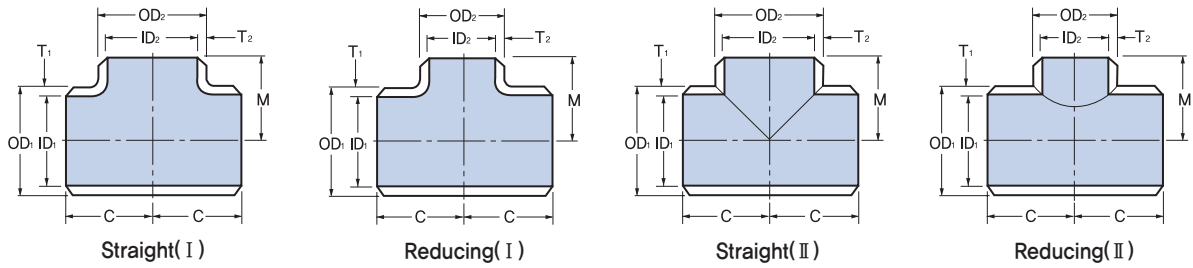
Tee

7.9T, STD, X-S

KS B 1541/3, JIS B 2312/3

Unit : mm

| Nominal Pipe Size | Outside Diameter | | Wall Thickness | | | | | | Center to End | |
|----------------------|------------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|-------|
| | OD ₁ | OD ₂ | 7.9T | | STD | | X-S | | C | M |
| | | | T ₁ | T ₂ | T ₁ | T ₂ | T ₁ | T ₂ | | |
| 350 | 355.6 | 355.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 279.4 | 279.4 |
| 400 | 406.4 | 406.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 304.8 | 304.8 |
| 400×400×350 | 406.4 | 355.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 304.8 | 304.8 |
| 400×400×300 | 406.4 | 318.5 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 304.8 | 295.3 |
| 450 | 457.2 | 457.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 342.9 | 342.9 |
| 450×450×400 | 457.2 | 406.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 342.9 | 330.2 |
| 450×450×350 | 457.2 | 355.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 342.9 | 330.2 |
| 450×450×300 | 457.2 | 318.5 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 342.9 | 320.7 |
| 500 | 508.0 | 508.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 381.0 | 381.0 |
| 500×500×450 | 508.0 | 457.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 381.0 | 368.3 |
| 500×500×400 | 508.0 | 406.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 381.0 | 355.6 |
| 500×500×350 | 508.0 | 355.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 381.0 | 355.6 |
| 500×500×300 | 508.0 | 318.5 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 381.0 | 346.1 |
| 550 | 558.8 | 558.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 419.1 | 419.1 |
| 550×550×500 | 558.8 | 508.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 419.1 | 406.4 |
| 550×550×450 | 558.8 | 457.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 419.1 | 393.7 |
| 550×550×400 | 558.8 | 406.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 419.1 | 381.0 |
| 600 | 609.6 | 609.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 431.8 | 431.8 |
| 600×600×550 | 609.6 | 558.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 431.8 | 431.8 |
| 600×600×500 | 609.6 | 508.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 431.8 | 431.8 |
| 600×600×450 | 609.6 | 457.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 431.8 | 419.1 |
| 650 | 660.4 | 660.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 495.3 | 495.3 |
| 650×650×600 | 660.4 | 609.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 495.3 | 482.6 |
| 650×650×550 | 660.4 | 558.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 495.3 | 469.9 |
| 650×650×500 | 660.4 | 508.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 495.3 | 457.2 |
| 700 | 711.2 | 711.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 520.7 | 520.7 |
| 700×700×650 | 711.2 | 660.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 520.7 | 520.7 |
| 700×700×600 | 711.2 | 609.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 520.7 | 508.0 |
| 700×700×550 | 711.2 | 558.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 520.7 | 495.3 |
| 750 | 762.0 | 762.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 558.8 | 558.8 |
| 750×750×700 | 762.0 | 711.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 558.8 | 546.1 |
| 750×750×650 | 762.0 | 660.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 558.8 | 546.1 |
| 750×750×600 | 762.0 | 609.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 558.8 | 533.4 |



KS B 1541/3, JIS B 2312/3

Unit : mm

| Nominal Pipe Size | Outside Diameter | | Wall Thickness | | | | | | Center to End | |
|--------------------|------------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|-------|
| | OD ₁ | OD ₂ | 7.9T | | STD | | X-S | | C | M |
| | | | T ₁ | T ₂ | T ₁ | T ₂ | T ₁ | T ₂ | | |
| 800 | 812.8 | 812.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 596.9 | 596.9 |
| 800 × 800 × 750 | 812.8 | 762.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 596.9 | 584.2 |
| 800 × 800 × 700 | 812.8 | 711.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 596.9 | 571.5 |
| 800 × 800 × 650 | 508.0 | 660.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 596.9 | 571.5 |
| 850 | 863.6 | 863.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 635.0 | 635.0 |
| 850 × 850 × 800 | 863.6 | 812.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 635.0 | 522.3 |
| 850 × 850 × 750 | 863.6 | 762.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 635.0 | 609.6 |
| 850 × 850 × 700 | 863.6 | 711.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 635.0 | 596.9 |
| 900 | 914.4 | 914.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 673.1 | 673.1 |
| 900 × 900 × 850 | 914.4 | 863.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 673.1 | 660.4 |
| 900 × 900 × 800 | 914.4 | 812.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 673.1 | 647.7 |
| 900 × 900 × 750 | 914.4 | 762.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 673.1 | 635.0 |
| 950 | 965.2 | 965.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 711.2 | 711.2 |
| 950 × 950 × 900 | 965.2 | 914.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 711.2 | 711.2 |
| 950 × 950 × 850 | 965.2 | 863.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 711.2 | 698.5 |
| 950 × 950 × 800 | 965.2 | 812.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 711.2 | 685.8 |
| 1000 | 1016.0 | 1016.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 749.3 | 749.3 |
| 1000 × 1000 × 950 | 1016.0 | 965.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 749.3 | 749.3 |
| 1000 × 1000 × 900 | 1016.0 | 914.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 749.3 | 736.6 |
| 1000 × 1000 × 850 | 1016.0 | 863.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 749.3 | 723.9 |
| 1050 | 1066.8 | 1066.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 762.0 | 711.2 |
| 1050 × 1050 × 1000 | 1066.8 | 1016.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 762.0 | 711.2 |
| 1050 × 1050 × 950 | 1066.8 | 965.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 762.0 | 711.2 |
| 1050 × 1050 × 900 | 1066.8 | 914.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 762.0 | 711.2 |
| 1100 | 1117.6 | 1117.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 812.8 | 762.0 |
| 1100 × 1100 × 1050 | 1117.6 | 1066.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 812.8 | 762.0 |
| 1100 × 1100 × 1000 | 1117.6 | 1016.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 812.8 | 749.3 |
| 1100 × 1100 × 950 | 1117.6 | 965.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 812.8 | 736.6 |
| 1150 | 1168.4 | 1168.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 850.9 | 800.1 |
| 1150 × 1150 × 1100 | 1168.4 | 1117.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 850.9 | 800.1 |
| 1150 × 1150 × 1050 | 1168.4 | 1066.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 850.9 | 787.4 |
| 1150 × 1150 × 1000 | 1168.4 | 1016.0 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 850.9 | 774.7 |
| 1200 | 1219.2 | 1219.2 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 889.0 | 838.2 |
| 1200 × 1200 × 1150 | 1219.2 | 1168.4 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 889.0 | 838.2 |
| 1200 × 1200 × 1100 | 1219.2 | 1117.6 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 889.0 | 838.2 |
| 1200 × 1200 × 1050 | 1219.2 | 1066.8 | 7.9 | 7.9 | 9.5 | 9.5 | 12.7 | 12.7 | 889.0 | 812.8 |