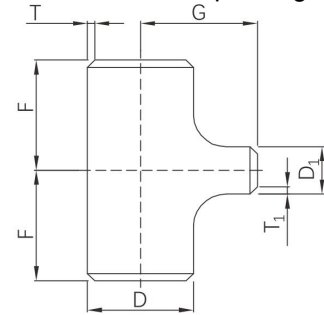


## BS / EN Butt Weld Reducing Tee



- Certificate: ISO
- Standard: EN 10253-1 / EN 10253-2 / EN 10253-3
- Material -1: Carbon steel S235, P235TR2, P265GH
- Material -2: Stainless steel SS 304, SS 316L
- Type: Reducing tee
- W.pressure: Equal to same straight pipe
- End: Straight edges / bevelled for welding
- Surface: Original / Sandblast / Black painting / HDG



### Available size

| SIZE            |          |              | T<br>(Large end, mm)                       | F<br>(mm) | G<br>(mm) |
|-----------------|----------|--------------|--------------------------------------------|-----------|-----------|
| NPS             | DN       | OD (mm)      |                                            |           |           |
| 3/4" x 1/2"     | 20 x 15  | 26.9 x 21.3  | 2.3 / 2.6 / 3.2 / 4.0 / 4.5 / 5.6 / 8.0    | 29        | 29        |
| 1" x 3/4"       | 25 x 20  | 33.7 x 26.9  | 2.6 / 3.2 / 4.0 / 4.5 / 5.6 / 6.3 / 8.8    | 38        | 38        |
| 1" x 1/2"       | 25 x 15  | 33.7 x 21.3  | 2.6 / 3.2 / 4.0 / 4.5 / 5.6 / 6.3 / 8.8    | 38        | 38        |
| 1-1/4" x 1"     | 32 x 25  | 42.4 x 33.7  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 48        | 48        |
| 1-1/4" x 3/4"   | 32 x 20  | 42.4 x 26.9  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 48        | 48        |
| 1-1/4" x 1/2"   | 32 x 15  | 42.4 x 21.3  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 48        | 48        |
| 1-1/2" x 1-1/4" | 40 x 32  | 48.3 x 42.4  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 57        | 57        |
| 1-1/2" x 1"     | 40 x 25  | 48.3 x 33.7  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 57        | 57        |
| 1-1/2" x 3/4"   | 40 x 20  | 48.3 x 26.9  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 57        | 57        |
| 1-1/2" x 1/2"   | 40 x 15  | 48.3 x 21.3  | 2.6 / 3.6 / 4.0 / 5.0 / 6.3 / 8.0 / 10.0   | 57        | 57        |
| 2" x 1-1/2"     | 50 x 40  | 60.3 x 48.3  | 2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0   | 64        | 60        |
| 2" x 1-1/4"     | 50 x 32  | 60.3 x 42.4  | 2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0   | 64        | 57        |
| 2" x 1"         | 50 x 25  | 60.3 x 33.7  | 2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0   | 64        | 51        |
| 2" x 3/4"       | 50 x 20  | 60.3 x 26.9  | 2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0   | 64        | 44        |
| 2" x 1/2"       | 50 x 15  | 60.3 x 21.3  | 2.9 / 3.6 / 4.0 / 5.6 / 7.1 / 8.8 / 11.0   | 64        | 38        |
| 2-1/2" x 2"     | 65 x 50  | 76.1 x 60.3  | 2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2  | 76        | 70        |
| 2-1/2" x 1-1/2" | 65 x 40  | 76.1 x 48.3  | 2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2  | 76        | 67        |
| 2-1/2" x 1-1/4" | 65 x 32  | 76.1 x 42.4  | 2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2  | 76        | 64        |
| 2-1/2" x 1"     | 65 x 25  | 76.1 x 33.7  | 2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2  | 76        | 57        |
| 2-1/2" x 3/4"   | 65 x 20  | 76.1 x 26.9  | 2.9 / 3.6 / 5.6 / 7.1 / 8.0 / 10.0 / 14.2  | 76        | 51        |
| 3" x 2-1/2"     | 80 x 65  | 88.9 x 76.1  | 3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0  | 86        | 83        |
| 3" x 2"         | 80 x 50  | 88.9 x 60.3  | 3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0  | 86        | 76        |
| 3" x 1-1/2"     | 80 x 40  | 88.9 x 48.3  | 3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0  | 86        | 73        |
| 3" x 1-1/4"     | 80 x 32  | 88.9 x 42.4  | 3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0  | 86        | 70        |
| 3" x 1"         | 80 x 25  | 88.9 x 33.7  | 3.2 / 4.0 / 5.6 / 8.0 / 8.8 / 11.0 / 16.0  | 86        | 67        |
| 4" x 3"         | 100 x 80 | 114.3 x 88.9 | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5 | 105       | 98        |
| 4" x 2-1/2"     | 100 x 65 | 114.3 x 76.1 | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5 | 105       | 95        |
| 4" x 2"         | 100 x 50 | 114.3 x 60.3 | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5 | 105       | 89        |
| 4" x 1-1/2"     | 100 x 40 | 114.3 x 48.3 | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5 | 105       | 86        |

|             |           |               |                                                      |     |     |
|-------------|-----------|---------------|------------------------------------------------------|-----|-----|
| 4" x 1-1/4" | 100 x 32  | 114.3 x 42.2  | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5           | 105 | 70  |
| 4" x 1"     | 100 x 25  | 114.3 x 33.7  | 3.6 / 4.5 / 6.3 / 8.8 / 11.0 / 14.2 / 17.5           | 105 | 67  |
| 5" x 4"     | 125 x 100 | 139.7 x 114.3 | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 117 |
| 5" x 3"     | 125 x 80  | 139.7 x 88.9  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 111 |
| 5" x 2-1/2" | 125 x 65  | 139.7 x 76.1  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 108 |
| 5" x 2"     | 125 x 50  | 139.7 x 60.3  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 105 |
| 5" x 1-1/2" | 125 x 40  | 139.7 x 48.3  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 99  |
| 5" x 1-1/4" | 125 x 32  | 139.7 x 42.2  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 80  |
| 5" x 1"     | 125 x 25  | 139.7 x 33.4  | 4.0 / 5.0 / 6.3 / 10.0 / 12.5 / 16.0 / 20.0          | 124 | 75  |
| 6" x 5"     | 150 x 125 | 168.3 x 139.7 | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 137 |
| 6" x 4"     | 150 x 100 | 168.3 x 114.3 | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 130 |
| 6" x 3"     | 150 x 80  | 168.3 x 88.9  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 124 |
| 6" x 2-1/2" | 150 x 65  | 168.3 x 76.1  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 121 |
| 6" x 2"     | 150 x 50  | 168.3 x 60.3  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 117 |
| 6" x 1-1/2" | 150 x 40  | 168.3 x 48.3  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 109 |
| 6" x 1-1/4" | 150 x 32  | 168.3 x 42.2  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 87  |
| 6" x 1"     | 150 x 25  | 168.3 x 33.4  | 4.0 / 4.5 / 5.6 / 7.1 / 11.0 / 14.2 / 17.5 / 22.2    | 143 | 73  |
| 8" x 6"     | 200 x 150 | 219.1 x 168.3 | 4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2    | 178 | 168 |
| 8" x 5"     | 200 x 125 | 219.1 x 139.7 | 4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2    | 178 | 162 |
| 8" x 4"     | 200 x 100 | 219.1 x 114.3 | 4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2    | 178 | 156 |
| 8" x 3"     | 200 x 80  | 219.1 x 88.9  | 4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2    | 178 | 152 |
| 8" x 2-1/2" | 200 x 65  | 219.1 x 76.1  | 4.5 / 6.3 / 7.1 / 8.0 / 12.5 / 16.0 / 17.5 / 22.2    | 178 | 121 |
| 10" x 8"    | 250 x 200 | 273.0 x 219.1 | 5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0   | 216 | 203 |
| 10" x 6"    | 250 x 150 | 273.0 x 168.3 | 5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0   | 216 | 194 |
| 10" x 5"    | 250 x 125 | 273.0 x 139.7 | 5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0   | 216 | 191 |
| 10" x 4"    | 250 x 100 | 273.0 x 114.3 | 5.0 / 6.3 / 8.8 / 10.0 / 12.5 / 16.0 / 22.2 / 30.0   | 216 | 184 |
| 12" x 10"   | 300 x 250 | 323.9 x 273.0 | 5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0   | 254 | 241 |
| 12" x 8"    | 300 x 200 | 323.9 x 219.1 | 5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0   | 254 | 229 |
| 12" x 6"    | 300 x 150 | 323.9 x 168.3 | 5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0   | 254 | 219 |
| 12" x 5"    | 300 x 125 | 323.9 x 139.7 | 5.6 / 7.1 / 8.8 / 10.0 / 12.5 / 17.5 / 25.0 / 32.0   | 254 | 191 |
| 14" x 12"   | 350 x 300 | 355.6 x 323.9 | 5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0  | 279 | 270 |
| 14" x 10"   | 350 x 250 | 355.6 x 273.0 | 5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0  | 279 | 257 |
| 14" x 8"    | 350 x 200 | 355.6 x 219.1 | 5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0  | 279 | 248 |
| 14" x 6"    | 350 x 150 | 355.6 x 168.3 | 5.6 / 8.0 / 10.0 / 12.5 / 16.0 / 20.0 / 28.0 / 36.0  | 279 | 238 |
| 16" x 14"   | 400 x 350 | 406.4 x 355.6 | 6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0  | 305 | 305 |
| 16" x 12"   | 400 x 300 | 406.4 x 323.9 | 6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0  | 305 | 295 |
| 16" x 10"   | 400 x 250 | 406.4 x 273.0 | 6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0  | 305 | 283 |
| 16" x 8"    | 400 x 200 | 406.4 x 219.1 | 6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0  | 305 | 273 |
| 16" x 6"    | 400 x 150 | 406.4 x 168.3 | 6.3 / 8.8 / 10.0 / 12.5 / 17.5 / 22.2 / 30.0 / 40.0  | 305 | 264 |
| 18" x 16"   | 450 x 400 | 457 x 406.4   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0 | 343 | 330 |
| 18" x 14"   | 450 x 350 | 457 x 355.6   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0 | 343 | 330 |
| 18" x 12"   | 450 x 300 | 457 x 323.9   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0 | 343 | 321 |
| 18" x 10"   | 450 x 250 | 457 x 273.0   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0 | 343 | 308 |
| 18" x 8"    | 450 x 200 | 457 x 219.1   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 22.2 / 32.0 / 45.0 | 343 | 298 |
| 20" x 18"   | 500 x 450 | 508 x 457     | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 368 |
| 20" x 16"   | 500 x 400 | 508 x 406.4   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 356 |
| 20" x 14"   | 500 x 350 | 508 x 355.6   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 330 |
| 20" x 12"   | 500 x 300 | 508 x 323.9   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 346 |
| 20" x 10"   | 500 x 250 | 508 x 273.0   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 333 |
| 20" x 8"    | 500 x 200 | 508 x 219.1   | 6.3 / 10.0 / 11.0 / 12.5 / 17.5 / 25.0 / 36.0 / 50.0 | 381 | 298 |
| 24" x 20"   | 600 x 500 | 610 x 508     | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 432 |
| 24" x 18"   | 600 x 450 | 610 x 457     | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 368 |
| 24" x 16"   | 600 x 400 | 610 x 406.4   | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 406 |
| 24" x 14"   | 600 x 350 | 610 x 355.6   | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 330 |
| 24" x 12"   | 600 x 300 | 610 x 323.9   | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 397 |
| 24" x 10"   | 600 x 250 | 610 x 273.0   | 6.3 / 10.0 / 12.5 / 17.5 / 25.0 / 30.0 / 45.0 / 60.0 | 432 | 384 |