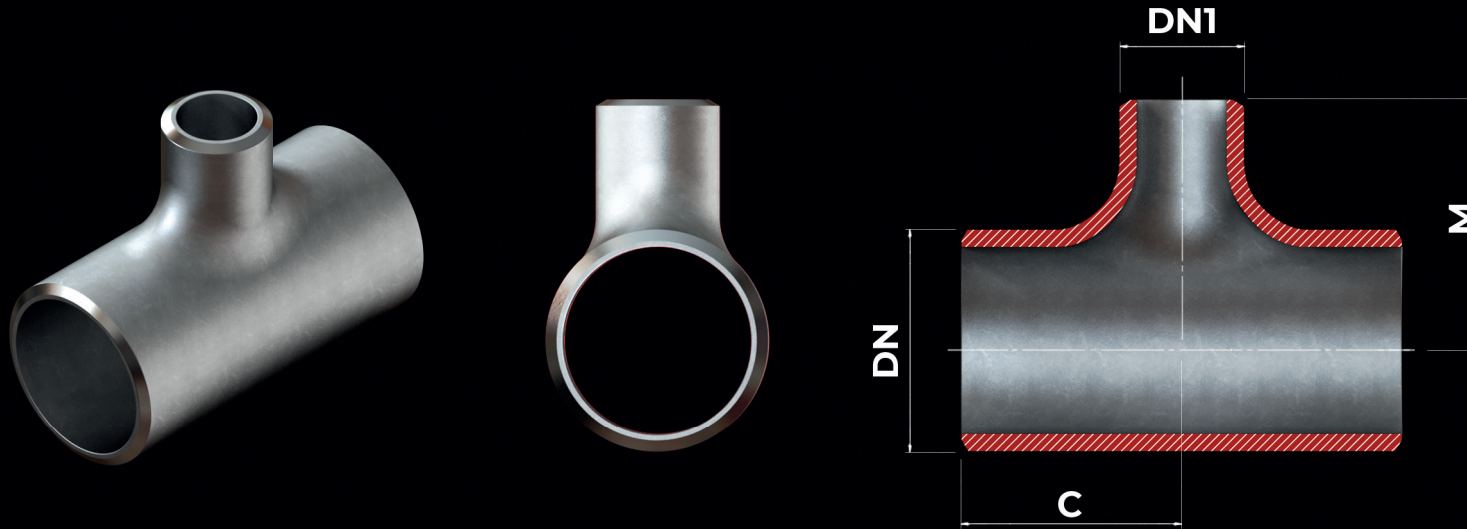


TEE Reduction same as ANSI B16.9



| OD | DN | | | DN1 | | | C | | | M | | |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Min. | Nom. | Max. | Min. | Nom. | Max. | Min. | Nom. | Max. | Min. | Nom. | Max. |
| 1/2" x 3/8" | 20,5 | 21,3 | 22,9 | 16,5 | 17,3 | 18,9 | 23,0 | 25,0 | 27,0 | 23,0 | 25,0 | 27,0 |
| 1/2" x 1/4" | 20,5 | 21,3 | 22,9 | 20,5 | 21,3 | 22,9 | 23,0 | 25,0 | 27,0 | 23,0 | 25,0 | 27,0 |
| 3/4" x 1/2" | 25,9 | 26,7 | 28,3 | 20,5 | 21,3 | 22,9 | 27,0 | 29,0 | 31,0 | 27,0 | 29,0 | 31,0 |
| 3/4" x 3/8" | 25,9 | 26,7 | 28,3 | 16,5 | 17,3 | 18,9 | 27,0 | 29,0 | 31,0 | 27,0 | 29,0 | 31,0 |
| 1" x 3/4" | 32,6 | 33,4 | 35,0 | 25,9 | 26,7 | 28,3 | 36,0 | 38,0 | 40,0 | 36,0 | 38,0 | 40,0 |
| 1" x 1/2" | 32,6 | 33,4 | 35,0 | 20,5 | 21,3 | 22,9 | 36,0 | 38,0 | 40,0 | 36,0 | 38,0 | 40,0 |
| 1.1/4" x 1" | 41,4 | 42,2 | 43,8 | 32,6 | 33,4 | 35,0 | 46,0 | 48,0 | 50,0 | 46,0 | 48,0 | 50,0 |
| 1.1/4" x 3/4" | 41,4 | 42,2 | 43,8 | 25,9 | 26,7 | 28,3 | 46,0 | 48,0 | 50,0 | 46,0 | 48,0 | 50,0 |
| 1.1/4" x 1/2" | 41,4 | 42,2 | 43,8 | 20,5 | 21,3 | 22,9 | 46,0 | 48,0 | 50,0 | 46,0 | 48,0 | 50,0 |
| 1.1/2" x 1.1/4" | 47,5 | 48,3 | 49,9 | 41,4 | 42,2 | 43,8 | 55,0 | 57,0 | 59,0 | 55,0 | 57,0 | 59,0 |
| 1.1/2" x 1" | 47,5 | 48,3 | 49,9 | 32,6 | 33,4 | 35,0 | 55,0 | 57,0 | 59,0 | 55,0 | 57,0 | 59,0 |
| 1.1/2" x 3/4" | 47,5 | 48,3 | 49,9 | 25,9 | 26,7 | 28,3 | 55,0 | 57,0 | 59,0 | 55,0 | 57,0 | 59,0 |
| 1.1/2" x 1/2" | 47,5 | 48,3 | 49,9 | 20,5 | 21,3 | 22,9 | 55,0 | 57,0 | 59,0 | 55,0 | 57,0 | 59,0 |
| 2" x 1.1/2" | 59,5 | 60,3 | 61,9 | 47,5 | 48,3 | 49,9 | 62,0 | 64,0 | 66,0 | 58,0 | 60,0 | 62,0 |
| 2" x 1.1/4" | 59,5 | 60,3 | 61,9 | 41,4 | 42,2 | 43,8 | 62,0 | 64,0 | 66,0 | 55,0 | 57,0 | 59,0 |
| 2" x 1" | 59,5 | 60,3 | 61,9 | 32,6 | 33,4 | 35,0 | 62,0 | 64,0 | 66,0 | 49,0 | 51,0 | 53,0 |
| 2" x 3/4" | 59,5 | 60,3 | 61,9 | 25,9 | 26,7 | 28,3 | 62,0 | 64,0 | 66,0 | 42,0 | 44,0 | 46,0 |
| 2.1/2" x 2" | 72,2 | 73,0 | 74,6 | 59,5 | 60,3 | 61,9 | 74,0 | 76,0 | 78,0 | 68,0 | 70,0 | 72,0 |
| 2.1/2" x 1.1/2" | 72,2 | 73,0 | 74,6 | 47,5 | 48,3 | 49,9 | 74,0 | 76,0 | 78,0 | 65,0 | 67,0 | 69,0 |
| 2.1/2" x 1.1/4" | 72,2 | 73,0 | 74,6 | 41,4 | 42,2 | 43,8 | 74,0 | 76,0 | 78,0 | 62,0 | 64,0 | 66,0 |
| 2.1/2" x 1" | 72,2 | 73,0 | 74,6 | 32,6 | 33,4 | 35,0 | 74,0 | 76,0 | 78,0 | 55,0 | 57,0 | 59,0 |
| 3" x 2.1/2" | 87,3 | 88,9 | 90,5 | 72,2 | 73,0 | 74,6 | 84,0 | 86,0 | 88,0 | 81,0 | 83,0 | 85,0 |
| 3" x 2" | 87,3 | 88,9 | 90,5 | 59,5 | 60,3 | 61,9 | 84,0 | 86,0 | 88,0 | 74,0 | 76,0 | 78,0 |
| 3" x 1.1/2" | 87,3 | 88,9 | 90,5 | 47,5 | 48,3 | 49,9 | 84,0 | 86,0 | 88,0 | 71,0 | 73,0 | 75,0 |

Manufacture Material

Stainless Steel ASTM A403
WPS/WPW 304L and 316L

Norms

SCH 5
SCH 10
SCH 40
SCH 80
SCH 160

without prior notice
All measures may change

X-STEEL