



WINTech STEEL SOCKET - WELDING FITTINGS

| NOM PIPE SIZE | SOCKET BORE DIA (2) | BORE DIAMETER OF FITTING (2) D | | | SOCKET WALL THICKNESS-C(1) PRESSURE CLASS DESIGNATION | | | | | |
|---------------|---------------------|-----------------------------------|------|------|--|------|------|------|-------|-------|
| | | PRESSURE CLASS DESIGNATION | | | 3000 | | 6000 | | 9000 | |
| | | 3000 | 6000 | 9000 | Ave. | Min. | Ave. | Min. | Ave. | Min. |
| 1/8 | 10.9 | 7.6 | 4.8 | - | 3.2 | 3.2 | 3.95 | 3.45 | - | - |
| | 10.65 | 6.1 | 3.2 | - | | | | | | |
| 1/4 | 14.35 | 10 | 7.1 | - | 3.8 | 3.3 | 4.6 | 4 | - | - |
| | 14.1 | 8.5 | 5.6 | - | | | | | | |
| 3/8 | 17.8 | 13.3 | 9.9 | - | 4 | 3.5 | 5.05 | 4.35 | - | - |
| | 17.55 | 11.8 | 8.4 | - | | | | | | |
| 1/2 | 21.95 | 16.6 | 12.5 | 7.2 | 4.65 | 4.1 | 5.95 | 5.2 | 9.35 | 8.2 |
| | 21.7 | 15 | 11 | 5.6 | | | | | | |
| 3/4 | 27.3 | 21.7 | 16.3 | 11.8 | 4.9 | 4.25 | 6.95 | 6.05 | 9.8 | 8.5 |
| | 27.05 | 20.2 | 14.8 | 10.3 | | | | | | |
| 1 | 34.05 | 27.4 | 21.5 | 16 | 5.7 | 5 | 7.9 | 6.95 | 11.4 | 9.95 |
| | 33.8 | 25.9 | 19.9 | 14.5 | | | | | | |
| 1-1/4 | 42.8 | 35.8 | 30.2 | 23.5 | 6.05 | 5.3 | 7.9 | 6.95 | 12.15 | 10.6 |
| | 42.55 | 34.3 | 28.7 | 22 | | | | | | |
| 1-1/2 | 48.9 | 41.7 | 34.7 | 28.7 | 6.35 | 5.55 | 8.9 | 7.8 | 12.7 | 11.15 |
| | 48.65 | 40.1 | 33.2 | 27.2 | | | | | | |
| 2 | 61.35 | 53.5 | 43.6 | 38.9 | 6.95 | 6.05 | 10.9 | 9.5 | 13.85 | 12.15 |
| | 61.1 | 51.7 | 42.1 | 37.4 | | | | | | |
| 2-1/2 | 74.2 | 64.2 | - | - | 8.75 | 7.65 | - | - | - | - |
| | 73.8 | 61.2 | - | - | | | | | | |
| 3 | 90.15 | 79.5 | - | - | 9.5 | 8.3 | - | - | - | - |
| | 89.8 | 46.4 | - | - | | | | | | |
| 4 | 115.8 | 103.8 | - | - | 10.7 | 9.35 | - | - | - | - |
| | 115.45 | 100.7 | - | - | | | | | | |

| NOM. PIPE SIZE | DEPTH OF SOCKET MIN. J | CENTER TO BOTTOM OF SOCKET-A 900 ELBOWS , TEST AND CROSSES | | | LAYING LENGTHS | |
|----------------|------------------------|---|------|------|----------------|------------------------|
| | | PRESSURE CLASS DESIGNATION | | | COUPLINGS E | HALF COUPLINGS E |
| | | 3000 | 6000 | 9000 | | |
| 1/8 | 10 | 12 | 12 | - | 5 | 17 |
| | - | 10 | 10 | - | 5 | 15 |
| 1/4 | 10 | 12 | 17 | - | 8 | 17 |
| | - | 10 | 13 | - | 5 | 15 |
| 3/8 | 10 | 15 | 17 | - | 9 | 19 |
| | - | 12 | 14 | - | 3 | 16 |
| 1/2 | 10 | 17 | 21 | 27 | 13 | 24 |
| | - | 14 | 18 | 24 | 6 | 21 |
| 3/4 | 13 | 21 | 24 | 30 | 13 | 25 |
| | - | 18 | 21 | 27 | 6 | 22 |
| 1 | 13 | 24 | 29 | 34 | 17 | 31 |
| | - | 20 | 25 | 30 | 9 | 27 |
| 1-1/4 | 13 | 29 | 34 | 37 | 17 | 32 |
| | - | 25 | 30 | 33 | 9 | 28 |
| 1-1/2 | 13 | 34 | 40 | 40 | 17 | 34 |
| | - | 30 | 36 | 36 | 9 | 30 |
| 2 | 16 | 40 | 43 | 56 | 23 | 43 |
| | - | 36 | 39 | 52 | 15 | 39 |
| 2-1/2 | 16 | 44 | - | - | 24 | 45 |
| | - | 39 | - | - | 14 | 40 |
| 3 | 16 | 60 | - | - | 24 | 47 |
| | - | 55 | - | - | 14 | 42 |
| 4 | 19 | 69 | - | - | 24 | 50 |
| | - | 64 | - | - | 14 | 45 |

All dimensions are for reference purpose only & subject to change.