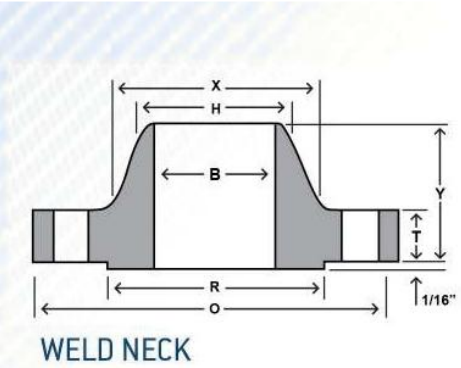
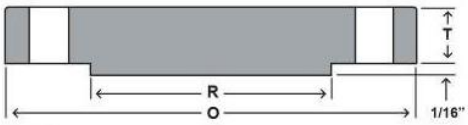
B16.47 Series B Class 150 Weld Neck & Blind




WELD NECK




BLIND

| Nom Size | | Thickness | | | | | | | Drilling | | | | Weight | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OD | Weld Neck | Blind | OD of RF | Dia at Base | Bore | LTH | Dia Bevel | Bolt Circle | Bolt Length | Hole Dia | # of Holes | Weld Neck | Blind |
| | O | T | T | R | X | B | Y | H | | [A] | [B] | | | |
| 26 | 30.94 | 1.57 | 1.69 | 28.00 | 26.94 | To be specified by Purchaser. | 3.44 | 26.06 | 29.31 | 5.50 | 0.88 | 36 | 120 | 373 |
| 28 | 32.94 | 1.69 | 1.82 | 30.00 | 28.94 | | 3.69 | 28.06 | 31.31 | 5.75 | 0.88 | 40 | 140 | 454 |
| 30 | 34.94 | 1.69 | 1.94 | 32.00 | 31.00 | | 3.88 | 30.06 | 33.31 | 6.00 | 0.88 | 44 | 150 | 543 |
| 32 | 37.06 | 1.75 | 2.07 | 34.00 | 33.06 | | 4.19 | 32.06 | 35.44 | 6.25 | 0.88 | 48 | 170 | 648 |
| 34 | 39.56 | 1.88 | 2.19 | 36.25 | 35.12 | | 4.28 | 34.06 | 37.69 | 6.75 | 1.00 | 40 | 210 | 783 |
| 36 | 41.62 | 2.00 | 2.25 | 38.25 | 37.19 | | 4.57 | 36.06 | 39.75 | 6.75 | 1.00 | 44 | 240 | 890 |
| 38 | 44.25 | 2.07 | 2.44 | 40.25 | 39.25 | | 4.82 | 38.12 | 42.12 | 7.50 | 1.12 | 40 | 290 | 1089 |
| 40 | 46.25 | 2.13 | 2.57 | 42.50 | 41.31 | | 5.00 | 40.12 | 44.12 | 7.75 | 1.12 | 44 | 310 | 1247 |
| 42 | 48.25 | 2.25 | 2.63 | 44.50 | 43.38 | | 5.19 | 42.12 | 46.12 | 7.75 | 1.12 | 48 | 345 | 1393 |
| 44 | 50.25 | 2.32 | 2.75 | 46.50 | 45.38 | | 5.32 | 44.12 | 48.12 | 8.00 | 1.12 | 52 | 370 | 1579 |
| 46 | 52.81 | 2.38 | 2.88 | 48.62 | 47.44 | | 5.63 | 46.12 | 50.56 | 8.50 | 1.25 | 40 | 435 | 1824 |
| 48 | 54.81 | 2.50 | 3.00 | 50.75 | 49.50 | | 5.82 | 48.12 | 52.56 | 8.75 | 1.25 | 44 | 480 | 2045 |
| 50 | 56.81 | 2.63 | 3.13 | 52.75 | 51.50 | | 6.00 | 50.12 | 54.56 | 9.00 | 1.25 | 48 | 520 | 2284 |
| 52 | 58.81 | 2.69 | 3.25 | 54.75 | 53.56 | | 6.13 | 52.12 | 56.56 | 9.25 | 1.25 | 52 | 550 | 2547 |
| 54 | 61.00 | 2.75 | 3.38 | 56.75 | 55.62 | | 6.32 | 54.12 | 58.75 | 9.50 | 1.25 | 56 | 620 | 2848 |
| 56 | 63.00 | 2.82 | 3.50 | 58.75 | 57.69 | | 6.50 | 56.12 | 60.75 | 9.75 | 1.25 | 60 | 650 | 3144 |
| 58 | 65.94 | 2.88 | 3.62 | 60.75 | 59.69 | | 6.82 | 58.12 | 63.44 | 10.00 | 1.38 | 48 | 780 | 3560 |
| 60 | 67.94 | 2.94 | 3.75 | 63.00 | 61.81 | | 7.00 | 60.12 | 65.44 | 10.25 | 1.38 | 52 | 850 | 3913 |

DIMENSIONS ARE IN INCHES | WEIGHTS ARE IN POUNDS

(A) Bolt lengths are calculated based on bolting one WN to one Blind

(B) Bolt diameter should be 1/8" less than the bolt hole diameter

(c) Larger sizes as well as intermediate sizes can be furnished