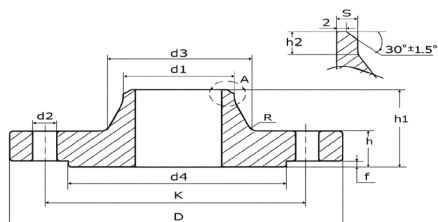




## EN 1092-1 TYPE 11B PN100 RF Welding Neck

Weld neck flanges featuring a tapered hub welded directly to the pipe, designed to provide high mechanical strength and excellent stress distribution.



| DN  | d1    | D   | h  | k   | h1  | d3  | s     | r  | h2 | d4  | f | n. of<br>drills | thread | d2 | kg      |
|-----|-------|-----|----|-----|-----|-----|-------|----|----|-----|---|-----------------|--------|----|---------|
| 50  | 60,3  | 195 | 28 | 145 | 68  | 90  | 3,20  | 6  | 10 | 102 | 3 | 4               | M24    | 26 | 5,820   |
| 65  | 76,1  | 220 | 30 | 170 | 76  | 108 | 3,60  | 6  | 12 | 122 | 3 | 8               | M24    | 26 | 7,570   |
| 80  | 88,9  | 230 | 32 | 180 | 78  | 120 | 4,00  | 8  | 12 | 138 | 3 | 8               | M24    | 26 | 8,820   |
| 100 | 114,3 | 265 | 36 | 210 | 90  | 150 | 5,00  | 8  | 12 | 162 | 3 | 8               | M27    | 30 | 13,100  |
| 125 | 139,7 | 315 | 40 | 250 | 105 | 180 | 6,30  | 8  | 12 | 188 | 3 | 8               | M30    | 33 | 21,000  |
| 150 | 168,3 | 355 | 44 | 290 | 115 | 210 | 7,10  | 10 | 12 | 218 | 3 | 12              | M30    | 33 | 28,300  |
| 200 | 219,1 | 430 | 52 | 360 | 130 | 278 | 10,00 | 10 | 16 | 285 | 3 | 12              | M33    | 36 | 50,200  |
| 250 | 273,0 | 505 | 60 | 430 | 157 | 340 | 12,50 | 12 | 18 | 345 | 3 | 12              | M36    | 39 | 81,400  |
| 300 | 323,9 | 585 | 68 | 500 | 170 | 400 | 14,20 | 12 | 18 | 410 | 4 | 16              | M39    | 42 | 118,000 |
| 350 | 355,6 | 655 | 74 | 560 | 189 | 460 | 16,00 | 12 | 20 | 465 | 4 | 16              | M45    | 48 | 169,000 |