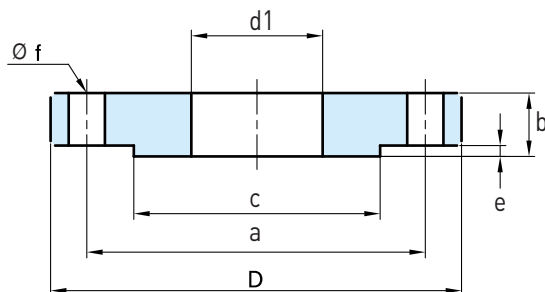
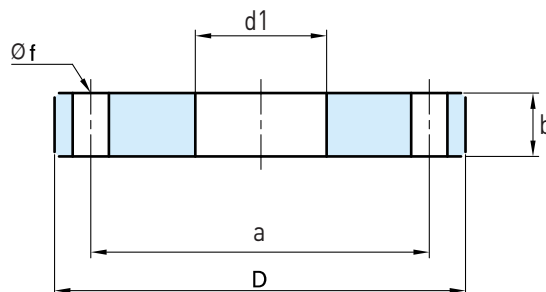


# PN. 40 Flat Flange Type 01



RF



FF

## EN 1092-1

Dimensions are in millimeters.

| DN  | Ø PIPE | d1    | D   | b  | c   | e | f  | a   | BOLT | HOLES | Kg.  |
|-----|--------|-------|-----|----|-----|---|----|-----|------|-------|------|
| 10  | 17,2   | 18,0  | 90  | 14 | 40  | 2 | 14 | 60  | M12  | 4     | 0,6  |
| 15  | 21,3   | 22,0  | 95  | 14 | 45  | 2 | 14 | 65  | M12  | 4     | 0,6  |
| 20  | 26,9   | 27,5  | 105 | 16 | 58  | 2 | 14 | 75  | M12  | 4     | 1,0  |
| 25  | 33,7   | 34,5  | 115 | 16 | 68  | 2 | 14 | 85  | M12  | 4     | 1,0  |
| 32  | 42,4   | 43,5  | 140 | 18 | 78  | 2 | 18 | 100 | M16  | 4     | 2,0  |
| 40  | 48,3   | 49,5  | 150 | 18 | 88  | 3 | 18 | 110 | M16  | 4     | 2,0  |
| 50  | 60,3   | 61,5  | 165 | 20 | 102 | 3 | 18 | 125 | M16  | 4     | 2,5  |
| 65  | 76,1   | 77,5  | 185 | 22 | 122 | 3 | 18 | 145 | M16  | 8     | 3,5  |
| 80  | 88,9   | 90,5  | 200 | 24 | 138 | 3 | 18 | 160 | M16  | 8     | 4,5  |
| 100 | 114,3  | 116,0 | 235 | 26 | 162 | 3 | 22 | 190 | M20  | 8     | 6,0  |
| 125 | 139,7  | 141,5 | 270 | 28 | 188 | 3 | 26 | 220 | M24  | 8     | 8,0  |
| 150 | 168,3  | 170,5 | 300 | 30 | 218 | 3 | 26 | 250 | M24  | 8     | 10,5 |
| 200 | 219,1  | 221,5 | 375 | 36 | 285 | 3 | 30 | 320 | M27  | 12    | 18,0 |
| 250 | 273,0  | 276,5 | 450 | 42 | 345 | 3 | 33 | 385 | M30  | 12    | 29,5 |
| 300 | 323,9  | 327,5 | 515 | 52 | 410 | 4 | 33 | 450 | M30  | 16    | 45,0 |
| 350 | 355,6  | 359,5 | 580 | 58 | 465 | 4 | 36 | 510 | M33  | 16    | 67,0 |
| 400 | 406,4  | 411,0 | 660 | 65 | 535 | 4 | 39 | 585 | M36  | 16    | 97,0 |
| 450 | 457,2  | 462,0 | 685 | *  | 560 | 4 | 39 | 610 | M36  | 20    | *    |
| 500 | 508,0  | 513,5 | 755 | *  | 615 | 4 | 42 | 670 | M39  | 20    | *    |
| 600 | 609,6  | 616,5 | 890 | *  | 735 | 5 | 48 | 795 | M45  | 20    | *    |

\* To be specified by the client