





|           |     |                | 1                  |     |     |     |    |   |    |        |         |               |
|-----------|-----|----------------|--------------------|-----|-----|-----|----|---|----|--------|---------|---------------|
| PIPE SIZE | DN  | CODE 316       | CODE 304           | Α   | В   | С   | D  | E | F  | BOLT   | KG EACH | BOLT KIT SIZE |
| 1/2       | 15  | F1680.5        | F1680.5-304        | 45  | 65  | 95  | 16 | 2 | 14 | 4XM12  | 0.72    | BK03          |
| 3/4       | 20  | F1680.75       | F1680.75-304       | 58  | 75  | 105 | 18 | 2 | 14 | 4XM12  | 1.01    | BK03          |
| 1         | 25  | F1681.0        | F1681.0-304        | 68  | 85  | 115 | 18 | 2 | 14 | 4XM12  | 1.23    | BK03          |
| 1.25      | 32  | F1681.25       | F1681.25-304       | 78  | 100 | 150 | 18 | 2 | 18 | 4XM16  | 1.8     | BK04          |
| 1.5       | 40  | F1681.5        | F1681.5-304        | 88  | 110 | 150 | 18 | 3 | 18 | 4XM16  | 2.09    | BK04          |
| 2         | 50  | F1682.0        | F1682.0-304        | 102 | 125 | 165 | 18 | 3 | 18 | 4XM16  | 2.88    | BK04          |
| 2.5       | 65  | F1682.5        | F1682.5-304        | 122 | 145 | 185 | 18 | 3 | 18 | 4XM16  | 3.66    | BK04          |
| 2.5       | 65  | F1682.5/8 HOLE | F1682.5-304/8 HOLE | 122 | 145 | 185 | 18 | 3 | 18 | 4XM16  | 3.66    | BK05          |
| 3         | 80  | F1683.0        | F1683.0-304        | 138 | 160 | 200 | 20 | 3 | 18 | 8XM16  | 4.77    | BK07          |
| 4         | 100 | F1684.0        | F1684.0-304        | 158 | 180 | 220 | 20 | 3 | 18 | 8XM16  | 5.65    | BK07          |
| 5         | 125 | F1685.0        | F1685.0-304        | 188 | 210 | 250 | 22 | 3 | 18 | 8XM16  | 8.42    | BK07          |
| 6         | 150 | F1686.0        | F1686.0-304        | 212 | 240 | 285 | 22 | 3 | 22 | 8XM20  | 10.4    | BK10          |
| 8         | 200 | F1688.0        | F1688.0-304        | 268 | 295 | 340 | 24 | 3 | 22 | 12XM20 | 16.2    | BK11          |
| 10        | 250 | F16810.0       | F16810.0-304       | 320 | 355 | 405 | 24 | 3 | 26 | 12XM24 | 26.6    | BK15          |
| 12        | 300 | F16812.0       | F16812.0-304       | 378 | 410 | 460 | 32 | 4 | 26 | 12XM24 | 44.2    | BK15          |

This flange conforms to EN 1092-1 and is available in 316/L and 304/L.

Full material traceablity is available and 3.1B certification can be provided upon request.

Bolt kit sizes shown in the above table are for bolting two flanges together including the thickness of a gasket. If using a wafer pattern valve, longer bolts will be required.

## Need a gasket? We keep those too





## We also keep weld neck, threaded and slip-on flanges to this standard











