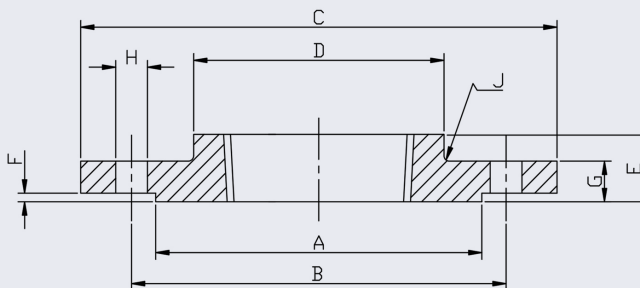
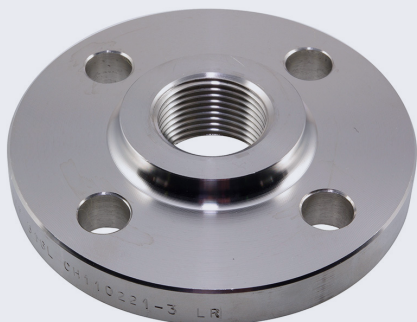


# PN16 Threaded Flange BSPT & NPT (316/L)



This flange conforms to EN 1092-1 and is available in 316/L. The threads are to ISO 7/1, 228/1 and ANSI B2.1.

Full material traceability 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.

| PIPE SIZE | DN  | CODE BSPP     | CODE NPT     | A   | B   | C   | D   | E  | F | G  | H  | J | BOLT  | KG EACH | BOLT KIT |
|-----------|-----|---------------|--------------|-----|-----|-----|-----|----|---|----|----|---|-------|---------|----------|
| 1/2       | 15  | F1640.5 BSPT  | F1640.5 NPT  | 45  | 65  | 95  | 35  | 20 | 3 | 14 | 14 | 4 | 4XM12 | 0.61    | BK03     |
| 3/4       | 20  | F1640.75 BSPT | F1640.75 NPT | 58  | 75  | 105 | 45  | 24 | 3 | 16 | 14 | 4 | 4XM12 | 0.91    | BK03     |
| 1         | 25  | F1641.0 BSPT  | F1641.0 NPT  | 68  | 85  | 115 | 52  | 24 | 3 | 16 | 14 | 4 | 4XM12 | 1.10    | BK03     |
| 1.25      | 32  | F1641.25 BSPT | F1641.25 NPT | 78  | 100 | 140 | 60  | 26 | 3 | 16 | 18 | 6 | 4XM16 | 1.60    | BK04     |
| 1.5       | 40  | F1641.5 BSPT  | F1641.5 NPT  | 88  | 110 | 150 | 70  | 26 | 3 | 16 | 18 | 6 | 4XM16 | 1.78    | BK04     |
| 2         | 50  | F4042.0 BSPT  | F1642.0 NPT  | 102 | 125 | 165 | 84  | 34 | 3 | 20 | 18 | 6 | 4XM16 | 2.74    | BK04     |
| 2 1/2     | 65  | F4042.5 BSPT  | F1642.5 NPT  | 122 | 145 | 185 | 104 | 38 | 3 | 22 | 18 | 6 | 4XM16 | 3.65    | BK07     |
| 3         | 80  | F4043.0 BSPT  | F1643.0 NPT  | 138 | 160 | 200 | 118 | 40 | 3 | 24 | 18 | 8 | 8XM16 | 4.60    | BK07     |
| 4         | 100 | F4044.0 BSPT  | F1644.0 NPT  | 162 | 190 | 235 | 145 | 44 | 3 | 24 | 22 | 8 | 8XM20 | 6.10    | BK10     |

**\*\* Dimensions subject to change - Please contact us if critical \*\***

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We also keep Weld Neck, Blind and Slip-On flanges to this standard



We also keep Gaskets to suit all our flanges in both EPDM and Non-Asbestos materials

