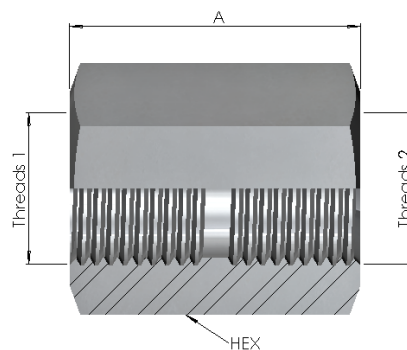


PRODUCT GROUP  
**6300**  
**6K**

MATERIAL  
**SS316L**  
Stainless steel



BSPP Female Fixed x BSPP Female Fixed

6,000 PSI / 414 bar / 41.4 MPa\*

## Dimensions & variants

Dimensions in mm

| Item number | BSPP Female Fixed 1 | BSPP Female Fixed 2 | A  | Hex | Weight (kg) |
|-------------|---------------------|---------------------|----|-----|-------------|
| 63000202316 | G 1/8"              | G 1/8"              | 26 | 14  | 0.021       |
| 63000204316 | G 1/8"              | G 1/4"              | 30 | 19  | 0.051       |
| 63000404316 | G 1/4"              | G 1/4"              | 30 | 19  | 0.044       |
| 63000406316 | G 1/4"              | G 3/8"              | 34 | 22  | 0.068       |
| 63000408316 | G 1/4"              | G 1/2"              | 37 | 30  | 0.162       |
| 63000606316 | G 3/8"              | G 3/8"              | 37 | 22  | 0.064       |
| 63000608316 | G 3/8"              | G 1/2"              | 40 | 30  | 0.163       |
| 63000808316 | G 1/2"              | G 1/2"              | 40 | 30  | 0.144       |
| 63000812316 | G 1/2"              | G 3/4"              | 45 | 36  | 0.252       |
| 63000816316 | G 1/2"              | G 1"                | 48 | 46  | 0.478       |

↓ Continued on page 2

6300 6K

BSPP Female Fixed × BSPP Female Fixed  
6,000 PSI / 414 bar / 41.4 MPa\*

Dimensions & variants — continued

Dimensions in mm

| Item number | BSPP Female Fixed 1 | BSPP Female Fixed 2 | A  | Hex | Weight (kg) |
|-------------|---------------------|---------------------|----|-----|-------------|
| 63001212316 | G 3/4"              | G 3/4"              | 45 | 36  | 0.217       |
| 63001216316 | G 3/4"              | G 1"                | 50 | 46  | 0.420       |
| 63001616316 | G 1"                | G 1"                | 50 | 46  | 0.406       |
| 63001620316 | G 1"                | G 1 1/4"            | 55 | 55  | 0.680       |
| 63001624316 | G 1"                | G 1 1/2"            | 55 | 60  | 0.790       |
| 63002020316 | G 1 1/4"            | G 1 1/4"            | 55 | 55  | 0.572       |
| 63002024316 | G 1 1/4"            | G 1 1/2"            | 58 | 60  | 0.718       |
| 63002424316 | G 1 1/2"            | G 1 1/2"            | 58 | 60  | 0.650       |
| 63002432316 | G 1 1/2"            | G 2"                | 64 | 75  | 1.180       |
| 63003232316 | G 2"                | G 2"                | 64 | 75  | 1.056       |

Article number: 6300 | 04 | 06 | 316 | 6K

Series | BSPP Female Fixed thread code 1 | BSPP Female Fixed thread code 2 | Material | Pressure class

Product specifications

| End 1 — BSPP Female Fixed                                                                        | End 2 — BSPP Female Fixed                                                                        | General product information                                                                                                                            |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| BSPP Female Fixed<br>ISO 1179-2 sealing interface<br>Connection: ISO 1179-2<br>Thread: ISO 228-1 | BSPP Female Fixed<br>ISO 1179-2 sealing interface<br>Connection: ISO 1179-2<br>Thread: ISO 228-1 | Material: AISI 316L<br>EN 1.4404 / UNS S31603<br>Working pressure: 6,000 PSI*<br>414 bar / 41.4 MPa*<br>HS code: 73079900<br>Country of origin: Norway |

Technical info

BSPP Female Fixed sides: Parallel G threads to ISO 228-1 with sealing interfaces to ISO 1179-2.

\* The stated working pressure is based on Intermec's established design calculations, dimensional design criteria and more than 35 years of experience with high-pressure fittings in demanding offshore and oil & gas applications. Suitability depends on correct installation, mating connection, material and operating conditions.