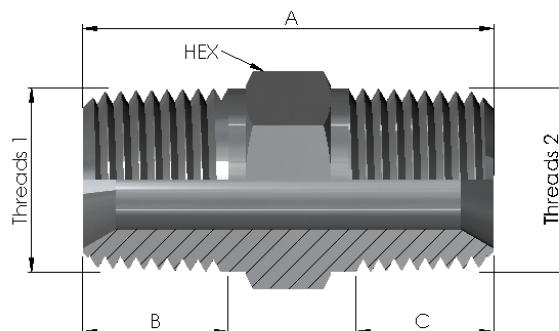


PRODUCT GROUP

**9300**  
**6K**

MATERIAL

**SS316L**  
Stainless steel



NPT Male × NPT Male

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

**Dimensions & variants**

Dimensions in mm

| Item number | NPT Male 1 | NPT Male 2 | A  | B  | C  | Hex | Weight (kg) |
|-------------|------------|------------|----|----|----|-----|-------------|
| 93000202316 | 1/8"NPT    | 1/8"NPT    | 30 | 11 | 11 | 14  | 0.020       |
| 93000204316 | 1/8"NPT    | 1/4"NPT    | 35 | 11 | 14 | 17  | 0.033       |
| 93000206316 | 1/8"NPT    | 3/8"NPT    | 36 | 11 | 15 | 19  |             |
| 93000404316 | 1/4"NPT    | 1/4"NPT    | 38 | 14 | 14 | 17  | 0.037       |
| 93000406316 | 1/4"NPT    | 3/8"NPT    | 39 | 14 | 15 | 19  | 0.047       |
| 93000408316 | 1/4"NPT    | 1/2"NPT    | 43 | 14 | 19 | 22  | 0.070       |
| 93000606316 | 3/8"NPT    | 3/8"NPT    | 40 | 15 | 15 | 19  | 0.052       |
| 93000608316 | 3/8"NPT    | 1/2"NPT    | 44 | 15 | 19 | 22  | 0.074       |
| 93000808316 | 1/2"NPT    | 1/2"NPT    | 48 | 19 | 19 | 22  | 0.087       |
| 93000812316 | 1/2"NPT    | 3/4"NPT    | 49 | 19 | 20 | 27  | 0.121       |
| 93000816316 | 1/2"NPT    | 1"NPT      | 55 | 19 | 24 | 36  | 0.216       |
| 93001212316 | 3/4"NPT    | 3/4"NPT    | 50 | 20 | 20 | 27  | 0.137       |

↓ Continued on page 2

9300 6K

NPT Male × NPT Male

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

Dimensions & variants — continued

Dimensions in mm

| Item number | NPT Male 1 | NPT Male 2 | A  | B    | C    | Hex | Weight (kg) |
|-------------|------------|------------|----|------|------|-----|-------------|
| 93001216316 | 3/4"NPT    | 1"NPT      | 56 | 20   | 24   | 36  | 0.236       |
| 93001616316 | 1"NPT      | 1"NPT      | 60 | 24   | 24   | 36  | 0.250       |
| 93001620316 | 1"NPT      | 1 1/4"NPT  | 62 | 24   | 24.5 | 46  | 0.354       |
| 93001624316 | 1"NPT      | 1 1/2"NPT  | 63 | 24   | 25.5 | 50  | 0.443       |
| 93001632316 | 1"NPT      | 2"NPT      | 74 | 24   | 33   | 65  | 0.840       |
| 93002020316 | 1 1/4"NPT  | 1 1/4"NPT  | 62 | 24.5 | 24.5 | 46  | 0.375       |
| 93002024316 | 1 1/4"NPT  | 1 1/2"NPT  | 64 | 24.5 | 25.5 | 50  | 0.467       |
| 93002032316 | 1 1/4"NPT  | 2"NPT      | 74 | 24.5 | 33   | 65  |             |
| 93002424316 | 1 1/2"NPT  | 1 1/2"NPT  | 65 | 25.5 | 25.5 | 50  | 0.512       |
| 93002432316 | 1 1/2"NPT  | 2"NPT      | 75 | 25.5 | 33   | 65  |             |
| 93003232316 | 2"NPT      | 2"NPT      | 84 | 33   | 33   | 65  | 1.058       |

Article number: 9300 | 04 | 06 | 316 | 6K

Series | NPT male thread code 1 | NPT male thread code 2 | Material | Pressure class

Product specifications

| End 1 — NPT Male                                        | End 2 — NPT Male                                        | General product information                                                                                                                            |
|---------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| NPT Male<br>Tapered pipe thread<br>Thread: ASME B1.20.1 | NPT Male<br>Tapered pipe thread<br>Thread: ASME B1.20.1 | 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

NPT sides: Tapered pipe threads to ASME B1.20.1.

\* 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.