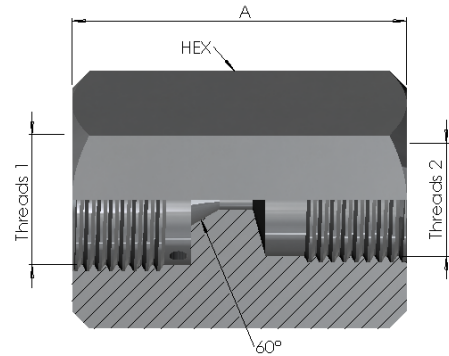


PRODUCT GROUP

HF6300
15K

MATERIAL

SS316L
Stainless steel



High Pressure Female × BSPP Female Fixed

15,000 PSI / 1,034 bar / 103.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	HP Size	HP Thread	BSPP Thread	A	Hex
HF63000404316	1/4" (04)	9/16"-18UN	G 1/4"	32	24
HF63000406316	1/4" (04)	9/16"-18UN	G 3/8"	34	27
HF63000408316	1/4" (04)	9/16"-18UN	G 1/2"	38	36
HF63000604316	3/8" (06)	3/4"-16UN	G 1/4"	34	30
HF63000606316	3/8" (06)	3/4"-16UN	G 3/8"	36	30
HF63000608316	3/8" (06)	3/4"-16UN	G 1/2"	40	36
HF63000904316	9/16" (09)	1 1/8"-12UN	G 1/4"	46	36
HF63000906316	9/16" (09)	1 1/8"-12UN	G 3/8"	48	36
HF63000908316	9/16" (09)	1 1/8"-12UN	G 1/2"	50	36

Article number: HF6300 | 09 | 08 | 316

Series | HP size code | BSP size code | Material

Product specifications

End 1 — High Pressure Female

High Pressure Female
60° female cone seat
High Pressure cone-and-thread
HP size and thread: see dimensions

End 2 — BSPP Female Fixed

BSPP Female Fixed
ISO 1179-2 sealing interface
Connection: ISO 1179-2
Thread: ISO 228-1

General product information

Material: AISI 316L
EN 1.4404 / UNS S31603
Working pressure: 15,000 PSI*
1,034 bar / 103.4 MPa*
HS code: 73079900
Country of origin: Norway

Technical info

High Pressure side: 60° female cone seat, intended to mate with a 58° male cone. BSPP Female Fixed side: Fixed parallel G thread to ISO 1179-2 / ISO 228-1. Dimensionally compatible with the established High Pressure cone-and-thread connection geometry.

* 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.