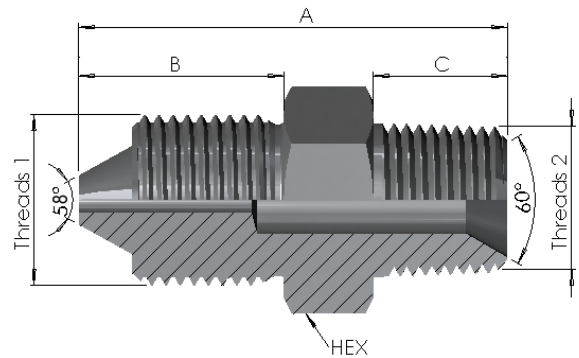


PRODUCT GROUP

**HMF9300
15K**

MATERIAL

SS316L
Stainless steel



High Pressure Male Fixed × NPT Male

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

Dimensions & variants

Dimensions in mm

Item number	HP Size	HP Thread	NPT Thread	A	B	C	Hex
HMF93000404316	1/4" (04)	9/16"-18UN	1/4"NPT	41.5	16	14	17
HMF93000406316	1/4" (04)	9/16"-18UN	3/8"NPT	44	16	15	19
HMF93000408316	1/4" (04)	9/16"-18UN	1/2"NPT	49	16	19	22
HMF93000604316	3/8" (06)	3/4"-16UN	1/4"NPT	44	23	14	17
HMF93000606316	3/8" (06)	3/4"-16UN	3/8"NPT	46	23	15	19
HMF93000608316	3/8" (06)	3/4"-16UN	1/2"NPT	51	23	19	22
HMF93000904316	9/16" (09)	1 1/8"-12UN	1/4"NPT	50	27	14	22
HMF93000906316	9/16" (09)	1 1/8"-12UN	3/8"NPT	51	27	15	22
HMF93000908316	9/16" (09)	1 1/8"-12UN	1/2"NPT	55	27	19	22

Article number: HMF9300 | 09 | 08 | 316

Series | HP size code | NPT size code | Material

Product specifications

End 1 — High Pressure Male Fixed

High Pressure Male Fixed
58° male cone / 60° female cone seat
High Pressure cone-and-thread
HP size and thread: see dimensions

End 2 — NPT Male

NPT Male
Tapered pipe thread
Thread: ASME B1.20.1

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: 58° male cone geometry, mating against a 60° female cone seat. NPT side: Tapered pipe thread to ASME B1.20.1. 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.