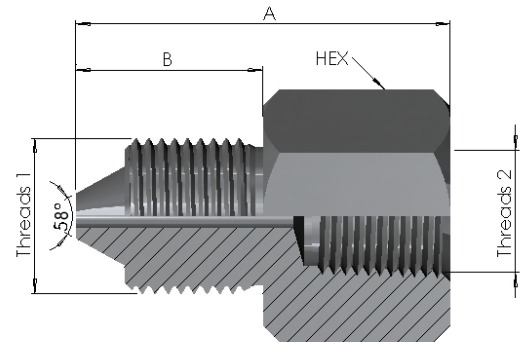


PRODUCT GROUP

HMF9500
15K

MATERIAL

SS316L
Stainless steel



High Pressure Male Fixed × NPT Female

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

Dimensions & variants

Dimensions in mm

Item number	HP Size	HP Thread	NPT Thread	A	B	Hex
HMF95000404316	1/4" (04)	9/16"-18UN	1/4"NPT	40	16	24
HMF95000406316	1/4" (04)	9/16"-18UN	3/8"NPT	42	16	27
HMF95000408316	1/4" (04)	9/16"-18UN	1/2"NPT	48	16	36
HMF95000604316	3/8" (06)	3/4"-16UN	1/4"NPT	42	23	24
HMF95000606316	3/8" (06)	3/4"-16UN	3/8"NPT	44	23	27
HMF95000608316	3/8" (06)	3/4"-16UN	1/2"NPT	50	23	36
HMF95000904316	9/16" (09)	1 1/8"-12UN	1/4"NPT	46	27	30
HMF95000906316	9/16" (09)	1 1/8"-12UN	3/8"NPT	48	27	30
HMF95000908316	9/16" (09)	1 1/8"-12UN	1/2"NPT	54	27	36

Article number: HMF9500 | 09 | 08 | 316

Series | HP size code | NPT size code | Material

Product specifications

End 1 — High Pressure Male Fixed	End 2 — NPT FeMale	General product information
High Pressure Male Fixed 58° male cone / 60° female cone seat High Pressure cone-and-thread HP size and thread: see dimensions	NPT FeMale Tapered pipe thread Thread: ASME B1.20.1	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: Female 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.