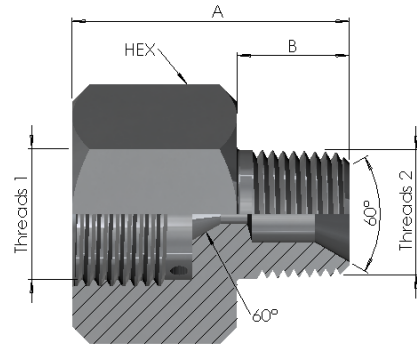


PRODUCT GROUP

HF9300
15K

MATERIAL

SS316L
Stainless steel



High Pressure Female × 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	Hex
HF93000404316	1/4" (04)	9/16"-18UN	1/4"NPT	30	14	22
HF93000406316	1/4" (04)	9/16"-18UN	3/8"NPT	31	15	22
HF93000408316	1/4" (04)	9/16"-18UN	1/2"NPT	35	19	22
HF93000604316	3/8" (06)	3/4"-16UN	1/4"NPT	36	14	30
HF93000606316	3/8" (06)	3/4"-16UN	3/8"NPT	37	15	30
HF93000608316	3/8" (06)	3/4"-16UN	1/2"NPT	41	19	30
HF93000904316	9/16" (09)	1 1/8"-12UN	1/4"NPT	44	14	36
HF93000906316	9/16" (09)	1 1/8"-12UN	3/8"NPT	45	15	36
HF93000908316	9/16" (09)	1 1/8"-12UN	1/2"NPT	49	19	36

Article number: HF9300 | 09 | 08 | 316

Series | HP size code | NPT 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 — 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: 60° female cone seat, intended to mate with a 58° male cone. NPT male end 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.