

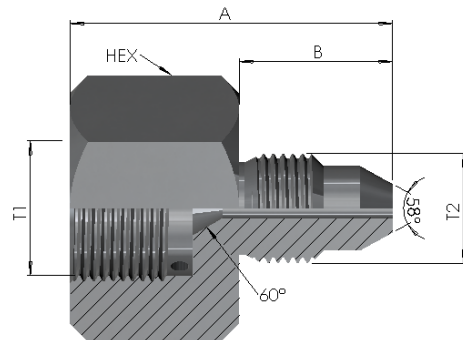
PRODUCT GROUP

**HF-MMF
20K**

MATERIAL

SS316L

Stainless steel



High Pressure Female × Medium Pressure Male Fixed

20,000 PSI / 1,379 bar / 137.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	HP Size	HP Thread	MP Size	MP Thread	A	B	Hex
HF04MMF04316	1/4" (04)	9/16"-18UN	1/4" (04)	7/16"-20UN	35	18	22
HF04MMF06316	1/4" (04)	9/16"-18UN	3/8" (06)	9/16"-18UN	37	20	22
HF04MMF09316	1/4" (04)	9/16"-18UN	9/16" (09)	13/16"-16UN	42	25	30
HF06MMF04316	3/8" (06)	3/4"-16UN	1/4" (04)	7/16"-20UN	40	18	30
HF06MMF06316	3/8" (06)	3/4"-16UN	3/8" (06)	9/16"-18UN	42	20	30
HF06MMF09316	3/8" (06)	3/4"-16UN	9/16" (09)	13/16"-16UN	47	25	30
HF09MMF04316	9/16" (09)	1 1/8"-12UN	1/4" (04)	7/16"-20UN	47	18	36
HF09MMF06316	9/16" (09)	1 1/8"-12UN	3/8" (06)	9/16"-18UN	49	20	36
HF09MMF09316	9/16" (09)	1 1/8"-12UN	9/16" (09)	13/16"-16UN	54	25	36

Article number: HF04 | MMF04 | 316

HP female + size | MP male + size | 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 — Medium Pressure Male Fixed

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

General product information

Material: AISI 316L
EN 1.4404 / UNS S31603
Working pressure: 20,000 PSI*
1,379 bar / 137.9 MPa*
HS code: 73079900
Country of origin: Norway

Technical info

60° High Pressure female cone geometry at port 1, intended to mate with a 58° male cone end. 58° Medium Pressure male cone geometry at port 2. Dimensionally compatible with the established High Pressure and Medium Pressure cone-and-thread connection geometries for the stated sizes. Working pressure of the adapter assembly is 20,000 psi / 1,379 bar / 137.9 MPa.*

* 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.