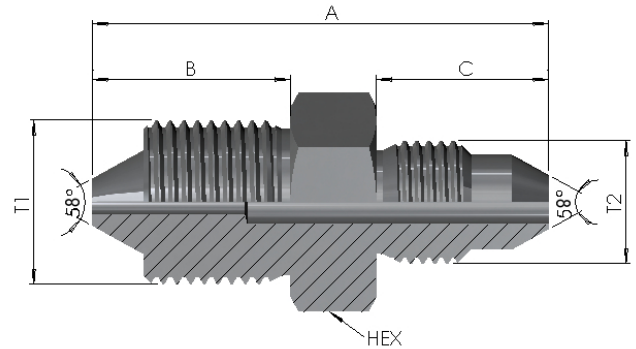


PRODUCT GROUP

**HMF-MMF
20K**

MATERIAL

SS316L
Stainless steel



High Pressure Male Fixed × 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	C	Hex
HMF04MMF04316	1/4" (04)	9/16"-18UN	1/4" (04)	7/16"-20UN	44	16	18	17
HMF04MMF06316	1/4" (04)	9/16"-18UN	3/8" (06)	9/16"-18UN	46	16	20	17
HMF04MMF09316	1/4" (04)	9/16"-18UN	9/16" (09)	13/16"-16UN	51	16	25	22
HMF06MMF04316	3/8" (06)	3/4"-16UN	1/4" (04)	7/16"-20UN	51	23	18	22
HMF06MMF06316	3/8" (06)	3/4"-16UN	3/8" (06)	9/16"-18UN	53	23	20	22
HMF06MMF09316	3/8" (06)	3/4"-16UN	9/16" (09)	13/16"-16UN	58	23	25	22
HMF09MMF04316	9/16" (09)	1 1/8"-12UN	1/4" (04)	7/16"-20UN	55	27	18	30
HMF09MMF06316	9/16" (09)	1 1/8"-12UN	3/8" (06)	9/16"-18UN	57	27	20	30
HMF09MMF09316	9/16" (09)	1 1/8"-12UN	9/16" (09)	13/16"-16UN	62	27	25	30

Article number: HMF04 | MMF04 | 316

HP male + size | MP male + size | Material

Product specifications

End 1 — High Pressure Male Fixed	End 2 — Medium Pressure Male Fixed	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	Medium Pressure Male Fixed 58° male cone / 60° female cone seat Medium Pressure cone-and-thread MP size and thread: see dimensions	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

58° High Pressure male cone geometry at port 1. 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.