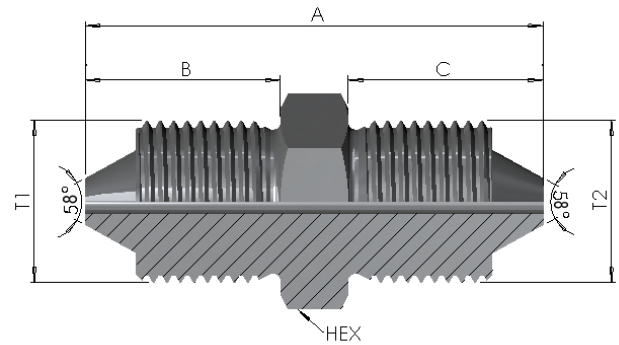


PRODUCT GROUP

**HMF-HMF
60K**

MATERIAL

SS316L
Stainless steel



High Pressure Male Fixed / Male Fixed

60,000 PSI / 4,137 bar / 413.7 MPa*

Dimensions & variants

Dimensions in mm

Item number	HP Size 1	HP Thread 1	HP Size 2	HP Thread 2	A	B	C	Hex
HMF04HMF04316	1/4" (04)	9/16"-18UN	1/4" (04)	9/16"-18UN	40	16	16	17
HMF04HMF06316	1/4" (04)	9/16"-18UN	3/8" (06)	3/4"-16UN	47	16	23	22
HMF04HMF09316	1/4" (04)	9/16"-18UN	9/16" (09)	1 1/8"-12UN	53	16	27	30
HMF06HMF06316	3/8" (06)	3/4"-16UN	3/8" (06)	3/4"-16UN	54	23	23	22
HMF06HMF09316	3/8" (06)	3/4"-16UN	9/16" (09)	1 1/8"-12UN	60	23	27	30
HMF09HMF09316	9/16" (09)	1 1/8"-12UN	9/16" (09)	1 1/8"-12UN	64	27	27	30

Article number: HMF04 | HMF09 | 316

Male end + size | Male end + size | Material

Product specifications

End 1 — High Pressure Male Fixed	End 2 — High 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	High Pressure Male Fixed 58° male cone / 60° female cone seat High Pressure cone-and-thread HP size and thread: see dimensions	Material: AISI 316L EN 1.4404 / UNS S31603 Working pressure: 60,000 PSI* 4,137 bar / 413.7 MPa* HS code: 73079900 Country of origin: Norway

Technical info

58° male cone geometry on both ends, intended to mate with 60° female cone seats. Dimensionally compatible with the established 60,000 psi 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.