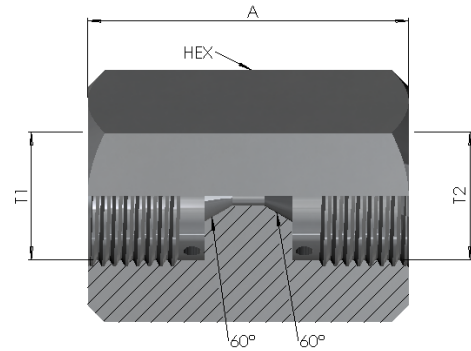




High Pressure Female × Medium Pressure Female

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	Hex
HF04MF04316	1/4" (04)	9/16"-18UN	1/4" (04)	7/16"-20UN	32	22
HF04MF06316	1/4" (04)	9/16"-18UN	3/8" (06)	9/16"-18UN	38	22
HF04MF09316	1/4" (04)	9/16"-18UN	9/16" (09)	13/16"-16UN	48	30
HF06MF04316	3/8" (06)	3/4"-16UN	1/4" (04)	7/16"-20UN	48	30
HF06MF06316	3/8" (06)	3/4"-16UN	3/8" (06)	9/16"-18UN	50	30
HF06MF09316	3/8" (06)	3/4"-16UN	9/16" (09)	13/16"-16UN	50	30
HF09MF04316	9/16" (09)	1 1/8"-12UN	1/4" (04)	7/16"-20UN	47	36
HF09MF06316	9/16" (09)	1 1/8"-12UN	3/8" (06)	9/16"-18UN	47	36
HF09MF09316	9/16" (09)	1 1/8"-12UN	9/16" (09)	13/16"-16UN	56	36

Article number: HF04 | MF04 | 316

HP female + size | MP female + size | Material

Product specifications

End 1 — High Pressure Female	End 2 — Medium Pressure Female	General product information
High Pressure Female 60° female cone seat High Pressure cone-and-thread HP size and thread: see dimensions	Medium Pressure Female 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

60° High Pressure female cone geometry at port 1, intended to mate with a 58° male cone end. 60° Medium Pressure female cone geometry at port 2, intended to mate with a 58° male cone end. 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.