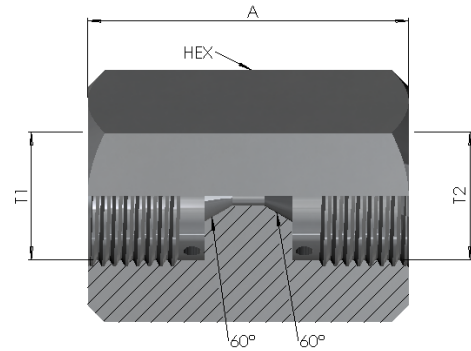




High Pressure Female / Female

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	Hex
HF04HF04316	1/4" (04)	9/16"-18UN	1/4" (04)	9/16"-18UN	30	22
HF04HF06316	1/4" (04)	9/16"-18UN	3/8" (06)	3/4"-16UN	36	30
HF04HF09316	1/4" (04)	9/16"-18UN	9/16" (09)	1 1/8"-12UN	44	36
HF06HF06316	3/8" (06)	3/4"-16UN	3/8" (06)	3/4"-16UN	44	30
HF06HF09316	3/8" (06)	3/4"-16UN	9/16" (09)	1 1/8"-12UN	48	36
HF09HF09316	9/16" (09)	1 1/8"-12UN	9/16" (09)	1 1/8"-12UN	50	36

Article number: HF04 | HF09 | 316

Female end + size | Female end + size | Material

Product specifications

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

60° female cone geometry on both ends, intended to mate with 58° male cone ends. 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.