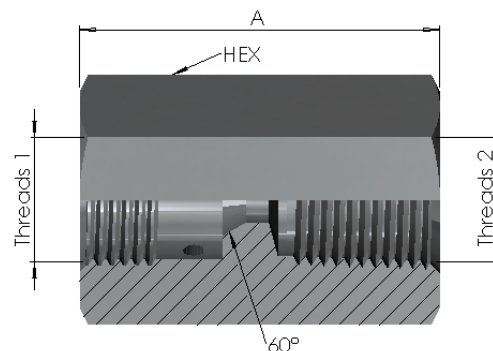


PRODUCT GROUP

MF9500
15K

MATERIAL

SS316L
Stainless steel



Medium Pressure Female × NPT Female

15,000 PSI / 1,034 bar / 103.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	MP Size	MP Thread	NPT Thread	A	Hex
MF95000404316	1/4" (04)	7/16"-20UN	1/4"NPT	35	22
MF95000406316	1/4" (04)	7/16"-20UN	3/8"NPT	36	24
MF95000408316	1/4" (04)	7/16"-20UN	1/2"NPT	45	32
MF95000604316	3/8" (06)	9/16"-18UN	1/4"NPT	40	22
MF95000606316	3/8" (06)	9/16"-18UN	3/8"NPT	40	24
MF95000608316	3/8" (06)	9/16"-18UN	1/2"NPT	48	32
MF95000904316	9/16" (09)	13/16"-16UN	1/4"NPT	44	27
MF95000906316	9/16" (09)	13/16"-16UN	3/8"NPT	45	27
MF95000908316	9/16" (09)	13/16"-16UN	1/2"NPT	52	32

↓ **Continued on page 2**

MF9500 15K

Medium Pressure Female × NPT Female

15,000 PSI / 1,034 bar / 103.4 MPa*

Dimensions & variants — continued

Dimensions in mm

Item number	MP Size	MP Thread	NPT Thread	A	Hex
MF95000912316	9/16" (09)	13/16"-16UN	3/4"NPT	52	41
MF95000916316	9/16" (09)	13/16"-16UN	1"NPT	55	50
MF95001208316	3/4" (12)	3/4"-14NPSM	1/2"NPT	58	36
MF95001212316	3/4" (12)	3/4"-14NPSM	3/4"NPT	60	41
MF95001216316	3/4" (12)	3/4"-14NPSM	1"NPT	65	50
MF95001608316	1" (16)	1 3/8"-12UN	1/2"NPT	69	46
MF95001612316	1" (16)	1 3/8"-12UN	3/4"NPT	70	46
MF95001616316	1" (16)	1 3/8"-12UN	1"NPT	74	50

Article number: MF9500 | 09 | 16 | 316

Series | MP size code | NPT size code | Material

Product specifications

End 1 — Medium Pressure Female	End 2 — NPT FeMale	General product information
Medium Pressure Female 60° female cone seat Medium Pressure cone-and-thread MP size and thread: see dimensions	NPT FeMale Tapered pipe thread Thread: ASME B1.20.1	Material: AISI 316L EN 1.4404 / UNS S31603 Working pressure: 15,000 PSI* 1,034 bar / 103.4 MPa* HS code: 73079900 Country of origin: Norway

Technical info

Medium Pressure side: 60° female cone seat, intended to mate with a 58° male cone. Dimensionally compatible with the established 20,000 psi Medium Pressure cone-and-thread connection geometry. NPT female end to ASME B1.20.1.

* 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.