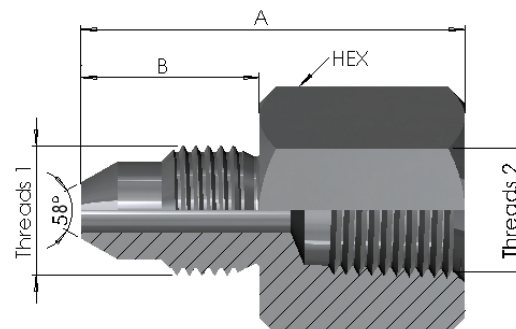


PRODUCT GROUP

**MMF9500
15K**

MATERIAL

SS316L
Stainless steel



**Medium Pressure Male Fixed × NPT Female
Fixed**

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

Dimensions & variants

Dimensions in mm

Item number	MP Size	MP Thread	NPT Thread	A	B	Hex
MMF95000404316	1/4" (04)	7/16"-20UN	1/4"NPT	40	18	22
MMF95000406316	1/4" (04)	7/16"-20UN	3/8"NPT	42	18	24
MMF95000408316	1/4" (04)	7/16"-20UN	1/2"NPT	48	18	32
MMF95000604316	3/8" (06)	9/16"-18UN	1/4"NPT	42	20	22
MMF95000606316	3/8" (06)	9/16"-18UN	3/8"NPT	44	20	24
MMF95000608316	3/8" (06)	9/16"-18UN	1/2"NPT	50	20	32
MMF95000904316	9/16" (09)	13/16"-16UN	1/4"NPT	46	25	22
MMF95000906316	9/16" (09)	13/16"-16UN	3/8"NPT	48	25	24
MMF95000908316	9/16" (09)	13/16"-16UN	1/2"NPT	54	25	32

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MMF9500 15K

Medium Pressure Male Fixed × NPT Female Fixed

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

Dimensions & variants — continued

Dimensions in mm

Item number	MP Size	MP Thread	NPT Thread	A	B	Hex
MMF95000912316	9/16" (09)	13/16"-16UN	3/4"NPT	56	25	41
MMF95000916316	9/16" (09)	13/16"-16UN	1"NPT	63	25	50
MMF95001208316	3/4" (12)	3/4"-14NPSM	1/2"NPT	59	30	32
MMF95001212316	3/4" (12)	3/4"-14NPSM	3/4"NPT	63	30	41
MMF95001216316	3/4" (12)	3/4"-14NPSM	1"NPT	68	30	50
MMF95001608316	1" (16)	1 3/8"-12UN	1/2"NPT	73	43	36
MMF95001612316	1" (16)	1 3/8"-12UN	3/4"NPT	74	43	41
MMF95001616316	1" (16)	1 3/8"-12UN	1"NPT	78	43	50

Article number: MMF9500 | 09 | 16 | 316

Series | MP size code | NPT size code | Material

Product specifications

End 1 — Medium Pressure Male Fixed Medium Pressure Male Fixed 58° male cone / 60° female cone seat Medium Pressure cone-and-thread MP size and thread: see dimensions	End 2 — NPT FeMale NPT FeMale Tapered pipe thread Thread: ASME B1.20.1	General product information 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
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Technical info

Medium Pressure side: 58° male cone geometry, mating against a 60° female cone seat. Dimensionally compatible with the established 20,000 psi Medium Pressure cone-and-thread connection geometry. NPT side: Female tapered pipe thread 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.