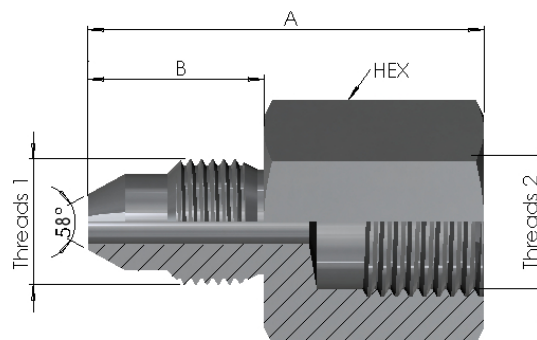


PRODUCT GROUP

**MMF6300
15K**

MATERIAL

SS316L
Stainless steel



Medium Pressure Male Fixed x BSP Female Fixed
Fixed

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

Dimensions & variants

Dimensions in mm

Item number	MP Size	MP Thread	BSPP Thread	A	B	Hex
MMF63000404316	1/4" (04)	7/16"-20UN	G 1/4"	42	18	24
MMF63000406316	1/4" (04)	7/16"-20UN	G 3/8"	44	18	27
MMF63000408316	1/4" (04)	7/16"-20UN	G 1/2"	46	18	36
MMF63000604316	3/8" (06)	9/16"-18UN	G 1/4"	44	20	24
MMF63000606316	3/8" (06)	9/16"-18UN	G 3/8"	45	20	27
MMF63000608316	3/8" (06)	9/16"-18UN	G 1/2"	47	20	36
MMF63000904316	9/16" (09)	13/16"-16UN	G 1/4"	48	25	24
MMF63000906316	9/16" (09)	13/16"-16UN	G 3/8"	50	25	27
MMF63000908316	9/16" (09)	13/16"-16UN	G 1/2"	52	25	36

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MMF6300 15K

Medium Pressure Male Fixed × BSP Female Fixed

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

Dimensions & variants — continued

Dimensions in mm

Item number	MP Size	MP Thread	BSPP Thread	A	B	Hex
MMF63000912316	9/16" (09)	13/16"-16UN	G 3/4"	55	25	46
MMF63000916316	9/16" (09)	13/16"-16UN	G 1"	60	25	55
MMF63001208316	3/4" (12)	3/4"-14NPSM	G 1/2"	57	30	36
MMF63001212316	3/4" (12)	3/4"-14NPSM	G 3/4"	60	30	46
MMF63001216316	3/4" (12)	3/4"-14NPSM	G 1"	65	30	55
MMF63001608316	1" (16)	1 3/8"-12UN	G 1/2"	70	43	36
MMF63001612316	1" (16)	1 3/8"-12UN	G 3/4"	73	43	46
MMF63001616316	1" (16)	1 3/8"-12UN	G 1"	78	43	55

Article number: **MMF6300 | 09 | 16 | 316**

Series | MP size code | BSP 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 — BSPP Female Fixed BSPP Female Fixed ISO 1179-2 sealing interface Connection: ISO 1179-2 Thread: ISO 228-1	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. BSPP Female Fixed side: Fixed parallel G thread to ISO 1179-2 / ISO 228-1.

* 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.