



Medium Pressure Male Swivel Plug

20,000 PSI / 1,379 bar / 137.9 MPa*

Dimensions & variants

Dimensions in mm

Item number	MP Size	A	B	Ø1	Ø2
MMS04316	1/4" (04)	23	15	9	6.3
MMS06316	3/8" (06)	28	20	12	9.3
MMS09316	9/16" (09)	35	24	18	14
MMS12316	3/4" (12)	41	27	23	18.9
MMS16316	1" (16)	54	37	31	25.7
MMS24316	1 1/2" (24)	75	53	44	38.1

Article number: MMS | 04 | 316

Series | MP size code | Material

Product specifications

Connection — Medium Pressure Male Swivel	Configuration	General product information
Medium Pressure Male Swivel 58° male cone / 60° female cone seat Medium Pressure cone-and-thread MP size: see dimensions	Plug One sealing connection Sizes: 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

58° male cone geometry, mating against a 60° female cone seat. To be used with Medium Pressure Gland (MPG). Dimensionally compatible with the established 20,000 psi Medium 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.