M FL9 1/2 NPT

Codice articolo: **802401105** / **Male**

Valving style Flat face	**Body size** 3/8"
Sealing FKM (VITON)	**Interchange** ISO 16028
Connection system Push	**Disconnection system** Pull back the sleeve
Material Stainless steel (AISI 316L)	**Locking mechanism** Locking ball + Safety lock
Disconnectable under pressure No	**Thread** FEMALE THREAD NPT (ANSI B.1.20.1)
Connectable under residual pressure No	**Temperature** -15 / +180 °C; +5 / +356 °F
Applications Medical Devices, Semiconductors, Packaging, Food & Beverage, Laser, HVAC/R, Electric Vehicles, Digital Transmitters, Injection Moulding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas	

Performance	IMPERIAL
ISO DN (mm)	10
Max. Flow suggested (gpm)	12.19
Max. Operating pressure - coupled (psi)	5075
Operating pressure - uncoupled (psi)	5075
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	17400
Connect force (lbf)	36
Disconnect force (lbf)	10.125
Spillage (ml)	0.01

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	4,57
Length (in)	2,46
Max. diameter (in)	0,78
Weight (lb)	0,3

Related products

Product code	Type	Product name
802401104	Femmina	F FL9 1/2 NPT

Spare kits

Product code	Product name
815700247	SPARE KIT OR VITON+BK M FF 38

Caps

Product code	Product name
815100025	PLASTIC CAP M FF38 RED
816005005	ALUMINUM CAP M FF38 NATURAL
815101025	PLASTIC CAP M FF38 YELLOW*
815102025	PLASTIC CAP M FF38 BLUE*
815103025	PLASTIC CAP M FF38 BLACK*
815104025	PLASTIC CAP M FF38 GREEN*
815105025	PLASTIC CAP M FF38 WHITE*
815107027	PLASTIC CAP M FF38 ORANGE BIG RING*
815110027	PLASTIC CAP M FF38 MAGENTA BIG RING*

**Product available upon request*

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