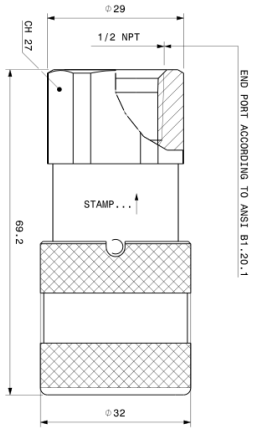
F FL9 1/2 NPT

Codice articolo: **802401104** / **Female**



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)	2175
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	8700
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)	2,72
Max. diameter (in)	1,26
Weight (lb)	0,53

Related products

Product code	Type	Product name
802401105	Maschio	M FL9 1/2 NPT

Caps

Product code	Product name
815100002	PLASTIC CAP F FF38 RED
815200002	PLASTIC FLIP CAP F FF38 RED
816005004	ALUMINUM CAP F FF38 NATURAL
815101002	PLASTIC CAP F FF38 YELLOW*
815102002	PLASTIC CAP F FF38 BLUE*
815103002	PLASTIC CAP F FF38 BLACK*
815104002	PLASTIC CAP F FF38 GREEN*
815107002	PLASTIC CAP F FF38 ORANGE*
815110002	PLASTIC CAP F FF38 MAGENTA*
815201002	PLASTIC FLIP CAP F FF38 YELLOW*
815202002	PLASTIC FLIP CAP F FF38 BLUE*
815203002	PLASTIC FLIP CAP F FF38 BLACK*
815204002	PLASTIC FLIP CAP F FF38 GREEN*

**Product available upon request*

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