F FL13 1/2 NPT

Codice articolo: **802401106** / **Female**

Valving style Flat face	**Body size** 1/2"
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)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	5075
Operating pressure - uncoupled (psi)	2175
Burst pressure - coupled (psi)	17400
Burst pressure - uncoupled (psi)	8700
Connect force (lbf)	45
Disconnect force (lbf)	13.5
Spillage (ml)	0.02

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	4,9
Length (in)	2,91
Max. diameter (in)	1,5
Weight (lb)	0,83

Related products

Product code	Type	Product name
802401107	Maschio	M FL13 1/2 NPT

Caps

Product code	Product name
815100004	PLASTIC CAP F FF12 RED
815200004	PLASTIC FLIP CAP F FF12 RED
816005006	ALUMINUM CAP F FF12 NATURAL
815101004	PLASTIC CAP F FF12 YELLOW*
815102004	PLASTIC CAP F FF12 BLUE*
815103004	PLASTIC CAP F FF12 BLACK*
815104004	PLASTIC CAP F FF12 GREEN*
815105004	PLASTIC CAP F FF12 WHITE*
815201004	PLASTIC FLIP CAP F FF12 YELLOW*
815202004	PLASTIC FLIP CAP F FF12 BLUE*
815203004	PLASTIC FLIP CAP F FF12 BLACK*
815204004	PLASTIC FLIP CAP F FF12 GREEN*
815207004	PLASTIC FLIP CAP F FF12 ORANGE*
815208004	PLASTIC FLIP CAP F FF12 BROWN*

**Product available upon request*

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