F FL13N 1/2 BSP*

Codice articolo: **802400006** / **Female** / ***Prodotto disponibile su richiesta**

Stucchi®

Valving style
Flat face

Body size
1/2"

Sealing
Nitrile NBR

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 BSPP (ISO 1179-1)

Connectable under residual pressure
No

Temperature
-20 / +100 °C; -4 / +212 °F

Applications
Medical Devices, Semiconductors, Packaging, Food & Beverage, Laser, 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)	5
Length (in)	2,91
Max. diameter (in)	1,5
Weight (lb)	0,83

Related products

Product code	Type	Product name
802400007	Maschio	M FL13N 1/2 BSP

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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