F FL13N 1/2 BSP*

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

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 Molding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas	

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	35
Operating pressure - uncoupled (MPa)	15
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	60
Connect force (N)	200
Disconnect force (N)	60
Spillage (ml)	0.02

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	127
Length (mm)	73,8
Max. diameter (mm)	38
Weight (kg)	0,38

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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