F FL13E 1/2 NPT*

Codice articolo: **802401206** / **Female** / ***Prodotto disponibile su richiesta**

Valving style Flat face	**Body size** 1/2"
Sealing EPDM	**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** -40 / +150 °C; -40 / +302 °F
Applications Medical devices, Semiconductors, Packaging, Food Beverage, Laser, HVAC/R, 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

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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