F FL30 1-1/2 BSP

Codice articolo: **802400116** / **Female**

Valving style Flat face	**Body size** 1-1/2"
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 BSPP (ISO 1179-1)
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

	METRIC
ISO DN (mm)	38
Max. Flow suggested (l/min)	750
Max. Operating pressure - coupled (Mpa)	23
Operating pressure - uncoupled (MPa)	8
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	32
Connect force (N)	580
Disconnect force (N)	160
Spillage (ml)	0.05

Dimensions

	METRIC
Port (A)	1-1/2"
Overall length M+F (mm)	214,8
Length (mm)	132,4
Max. diameter (mm)	80
Weight (kg)	2,91

Related products

Product code	Type	Product name
802400117	Maschio	M FL30 1-1/2 BSP

Caps

Product code	Product name
815105014	ALUMINUM CAP F FF112 NATURAL
815100014	ALUMINUM CAP F FF112 RED*
815101014	ALUMINUM CAP F FF112 YELLOW*
815102014	ALUMINUM CAP F FF112 BLUE*
815103014	ALUMINUM CAP F FF112 BLACK*
815104014	ALUMINUM CAP F FF112 GREEN*

**Product available upon request*

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