F FL21N 1-1/4 BSP*

Codice articolo: **802400014** / **Female** / ***Prodotto disponibile su richiesta**

Valving style Flat face	**Body size** 1"
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	IMPERIAL
ISO DN (mm)	31.5
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	4060
Operating pressure - uncoupled (psi)	1740
Burst pressure - coupled (psi)	13050
Burst pressure - uncoupled (psi)	6960
Connect force (lbf)	63
Disconnect force (lbf)	20,25
Spillage (ml)	0.04

Dimensions	IMPERIAL
Port (A)	1-1/4"
Overall length M+F (in)	6,81
Length (in)	4,18
Max. diameter (in)	2,17
Weight (lb)	2,7

Related products

Product code	Type	Product name
802400015	Maschio	M FL21N 1-1/4 BSP

Caps

Product code	Product name
815100012	PLASTIC CAP F FF100 RED
816005012	ALUMINUM CAP F FF100 NATURAL
815101012	PLASTIC CAP F FF100 YELLOW**
815102012	PLASTIC CAP F FF100 BLUE**
815103012	PLASTIC CAP F FF100 BLACK**
815104012	PLASTIC CAP F FF100 GREEN**
815105012	PLASTIC CAP F FF100 WHITE**
815107010	PLASTIC CAP F FF100 ORANGE**
815110010	PLASTIC CAP F FF100 MAGENTA**

***Product available upon request*

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