F FL21N 1-1/4 BSP*

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

Stucchi®

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	METRIC
ISO DN (mm)	31.5
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (MPa)	28
Operating pressure - uncoupled (MPa)	12
Burst pressure - coupled (MPa)	90
Burst pressure - uncoupled (MPa)	48
Connect force (N)	280
Disconnect force (N)	90
Spillage (ml)	0.04

Dimensions	METRIC
Port (A)	1-1/4"
Overall length M+F (mm)	173
Length (mm)	106,2
Max. diameter (mm)	55
Weight (kg)	1,23

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*

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service