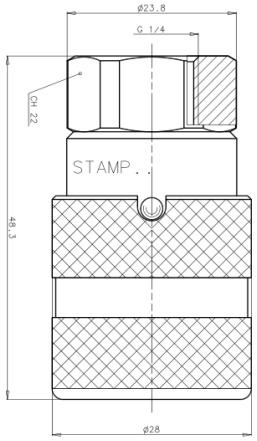
F FL7 1/4 BSP

Codice articolo: **802400100** / **Female**



Valving style Flat face	**Body size** 1/4"
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
Max. Flow suggested (l/min)	24
Max. Operating pressure - coupled (Mpa)	35
Operating pressure - uncoupled (MPa)	33
Burst pressure - coupled (MPa)	140
Burst pressure - uncoupled (MPa)	120
Connect force (N)	140
Disconnect force (N)	30
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	1/4"
Overall length M+F (mm)	86,7
Length (mm)	48,3
Max. diameter (mm)	28
Weight (kg)	0,14

Related products

Product code	Type	Product name
802400101	Maschio	M FL7 1/4 BSP

Caps

Product code	Product name
815100000	PLASTIC CAP F FF14 RED
816005002	ALUMINUM CAP F FF14 NATURAL
815101000	PLASTIC CAP F FF14 YELLOW*
815102000	PLASTIC CAP F FF14 BLUE*
815103000	PLASTIC CAP F FF14 BLACK*
815104000	PLASTIC CAP F FF14 GREEN*
815105000	PLASTIC CAP F FF14 WHITE*
815107000	PLASTIC CAP F FF14 ORANGE*
815110000	PLASTIC CAP F FF14 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