M FL9E 1/2 NPT*

Codice articolo: **802401205** / **Male** / ***Prodotto disponibile su richiesta**

Stucchi®

Valving style Flat face	**Body size** 3/8"
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 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)	10
Max. Flow suggested (l/min)	46
Max. Operating pressure - coupled (Mpa)	35
Operating pressure - uncoupled (MPa)	35
Burst pressure - coupled (MPa)	140
Burst pressure - uncoupled (MPa)	120
Connect force (N)	160
Disconnect force (N)	45
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	116,1
Length (mm)	62,4
Max. diameter (mm)	19,7
Weight (kg)	0,14

Related products

Product code	Type	Product name
802401204	Femmina	F FL9E 1/2 NPT

Spare kits

Product code	Product name
815700325	SPARE KIT OR EPDM+BK M FF 38

Caps

Product code	Product name
815100025	PLASTIC CAP M FF38 RED
816005005	ALUMINUM CAP M FF38 NATURAL
815101025	PLASTIC CAP M FF38 YELLOW**
815102025	PLASTIC CAP M FF38 BLUE**
815103025	PLASTIC CAP M FF38 BLACK**
815104025	PLASTIC CAP M FF38 GREEN**
815105025	PLASTIC CAP M FF38 WHITE**
815107027	PLASTIC CAP M FF38 ORANGE BIG RING**
815110027	PLASTIC CAP M FF38 MAGENTA BIG RING**

***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