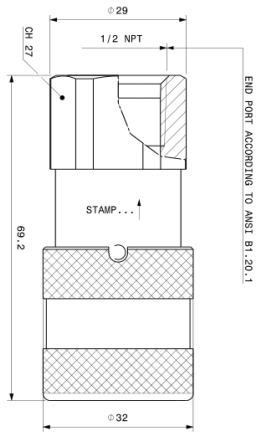
# F FL9E 1/2 NPT*

Codice articolo: **802401204** / **Female** / ***Prodotto disponibile su richiesta**




**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) | 15 |
| Burst pressure - coupled (MPa) | 140 |
| Burst pressure - uncoupled (MPa) | 60 |
| 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) | 69,2 |
| Max. diameter (mm) | 32 |
| Weight (kg) | 0,24 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 802401205 | Maschio | M FL9E 1/2 NPT |

## Caps

| Product code | Product name |
|---|---|
| 815100002 | PLASTIC CAP F FF38 RED |
| 815200002 | PLASTIC FLIP CAP F FF38 RED |
| 816005004 | ALUMINUM CAP F FF38 NATURAL |
| 815101002 | PLASTIC CAP F FF38 YELLOW** |
| 815102002 | PLASTIC CAP F FF38 BLUE** |
| 815103002 | PLASTIC CAP F FF38 BLACK** |
| 815104002 | PLASTIC CAP F FF38 GREEN** |
| 815107002 | PLASTIC CAP F FF38 ORANGE** |
| 815110002 | PLASTIC CAP F FF38 MAGENTA** |
| 815201002 | PLASTIC FLIP CAP F FF38 YELLOW** |
| 815202002 | PLASTIC FLIP CAP F FF38 BLUE** |
| 815203002 | PLASTIC FLIP CAP F FF38 BLACK** |
| 815204002 | PLASTIC FLIP CAP F FF38 GREEN** |

***Product available upon request*

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