# M FL4 3/16 SAE*

Codice articolo: **802404101** / **Male** / ***Prodotto disponibile su richiesta**

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/8" |
| **Sealing**<br>FKM (VITON) | **Interchange**<br>ISO 16028 |
| **Connection system**<br>Push | **Disconnection system**<br>Pull back the sleeve |
| **Material**<br>Stainless steel (AISI 316L) | **Locking mechanism**<br>Locking ball + Safety lock |
| **Disconnectable under pressure**<br>No | **Thread**<br>FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1) |
| **Connectable under residual pressure**<br>No | **Temperature**<br>-15 / +180 °C; +5 / +356 °F |
| **Applications**<br>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) | 6 |
| Max. Operating pressure - coupled (Mpa) | 35 |
| Operating pressure - uncoupled (MPa) | 35 |
| Burst pressure - coupled (MPa) | 140 |
| Burst pressure - uncoupled (MPa) | 140 |
| Connect force (N) | 140 |
| Disconnect force (N) | 30 |
| Spillage (ml) | 0.01 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 3/8-24UNF |
| Overall length M+F (mm) | 65,3 |
| Length (mm) | 36,3 |
| Max. diameter (mm) | 18,5 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 802404100 | Femmina | F FL4 3/16 SAE |

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