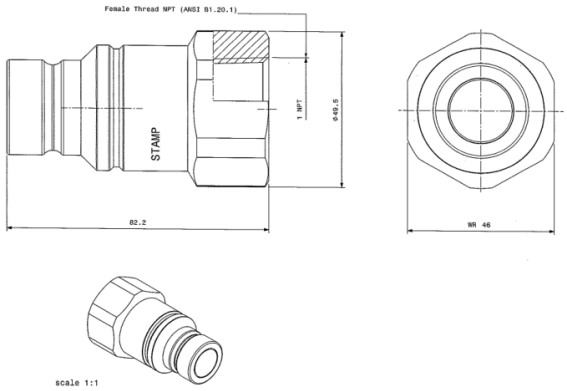
# M FL17 1 NPT

Codice articolo: **802401113** / **Male**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>3/4" |
| **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 NPT (ANSI B.1.20.1) |
| **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 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) | 19 |
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (MPa) | 33 |
| Operating pressure - uncoupled (MPa) | 28 |
| Burst pressure - coupled (MPa) | 100 |
| Burst pressure - uncoupled (MPa) | 80 |
| Connect force (N) | 200 |
| Disconnect force (N) | 60 |
| Spillage (ml) | 0.03 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1" |
| Overall length M+F (mm) | 153,3 |
| Length (mm) | 82,2 |
| Max. diameter (mm) | 30 |
| Weight (kg) | 0,43 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 802401112 | Femmina | F FL17 1 NPT |

## Spare kits

| Product code | Product name |
|---|---|
| 815700253 | SPARE KIT OR VITON+BK M FF 34 |

## Caps

| Product code | Product name |
|---|---|
| 815100013 | PLASTIC CAP M FF34 RED |
| 816005011 | ALUMINUM CAP M FF34 NATURAL |
| 815101013 | PLASTIC CAP M FF34 YELLOW* |
| 815102013 | PLASTIC CAP M FF34 BLUE* |
| 815103013 | PLASTIC CAP M FF34 BLACK* |
| 815104013 | PLASTIC CAP M FF34 GREEN* |
| 815105013 | PLASTIC CAP M FF34 WHITE* |
| 815107031 | PLASTIC CAP M FF34 ORANGE* |
| 815110031 | PLASTIC CAP M FF34 MAGENTA* |

**Product available upon request*

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