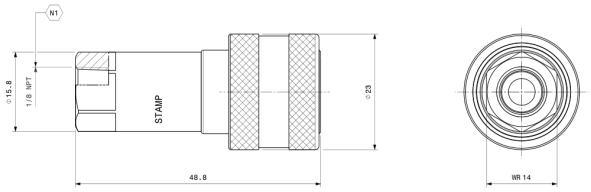
# F IRBO18VPL NPT*

Codice articolo: **804501112** / **Female** / ***Prodotto disponibile su richiesta**




| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1/8" |
| **Sealing**<br>FKM (VITON) | **Interchange**<br>ISO 7241 B |
| **Connection system**<br>Pull back the sleeve and push | **Disconnection system**<br>Pull back the sleeve |
| **Material**<br>Brass | **Locking mechanism**<br>Locking ball |
| **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**
Road Construction, Semiconductors, Food & Beverage, HVAC/R, Electric Vehicles, Injection Moulding, Die Casting, Others, Chemical Pharma, Test Bench, Steel Mill, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Earth moving, Agriculture, Oil & Gas

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 5 |
| Max. Flow suggested (l/min) | 6 |
| Max. Operating pressure - coupled (Mpa) | 20 |
| Operating pressure - uncoupled (MPa) | 20 |
| Burst pressure - coupled (MPa) | 100 |
| Burst pressure - uncoupled (MPa) | 100 |
| Connect force (N) | 75 |
| Disconnect force (N) | 35 |
| Spillage (ml) | 0.18 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1/8" |
| Overall length M+F (mm) | 60,5 |
| Length (mm) | 48,8 |
| Max. diameter (mm) | 23 |
| Weight (kg) | 0,07 |

Spare kits

| Product code | Product name |
|---|---|
| 815700214 | SPARE KIT OR VITON+BK F ISOB 18 |

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