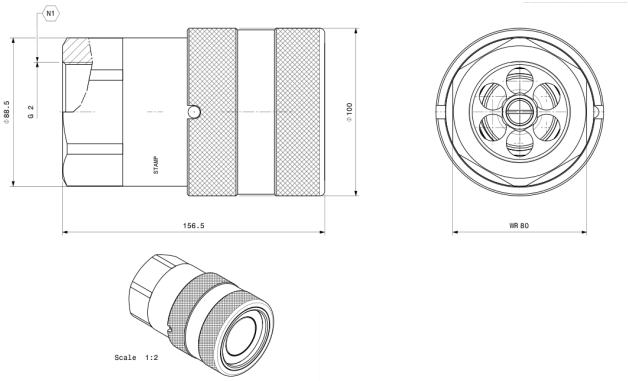
# F FL45E 2? BSP*

Codice articolo: **802400216** / **Female** / ***Prodotto disponibile su richiesta**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>2" |
| **Sealing**<br>EPDM | **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 BSPP (ISO 1179-1) |
| **Connectable under residual pressure**<br>No | **Temperature**<br>-40 / +150 °C; -40 / +302 °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 | IMPERIAL |
|---|---|
| Max. Flow suggested (gpm) | 265 |
| Max. Operating pressure - coupled (psi) | 2175 |
| Operating pressure - uncoupled (psi) | 1015 |
| Burst pressure - coupled (psi) | 8700 |
| Burst pressure - uncoupled (psi) | 4060 |
| Connect force (lbf) | 110.25 |
| Disconnect force (lbf) | 15.75 |
| Spillage (ml) | 0.1 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 2" |
| Overall length M+F (in) | 9,51 |
| Length (in) | 6,17 |
| Max. diameter (in) | 3,94 |
| Weight (lb) | 11,53 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 802400217 | Maschio | M FL45E 2? BSP |

## Caps

| Product code | Product name |
|---|---|
| 815105016 | ALUMINUM CAP F FF200 NATURAL |
| 815100016 | ALUMINUM CAP F FF200 RED** |
| 815101016 | ALUMINUM CAP F FF200 YELLOW** |
| 815102016 | ALUMINUM CAP F FF200 BLUE** |
| 815103016 | ALUMINUM CAP F FF200 BLACK** |
| 815104016 | ALUMINUM CAP F FF200 GREEN** |

***Product available upon request*

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