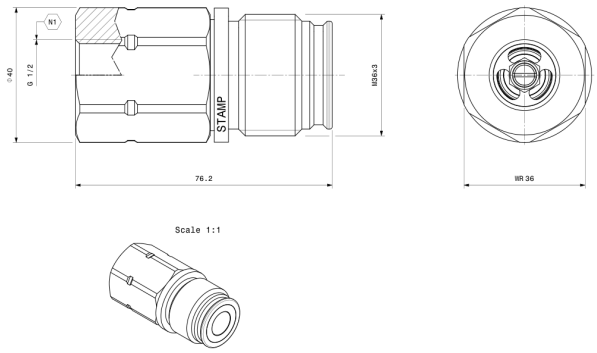
# F VP13PZN 1/2 BSP

Codice articolo: **811000004** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/2" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Zn-Ni |
| **Interchange**<br>Stucchi profile VP | **Connection system**<br>Screw |
| **Disconnection system**<br>Unscrew | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Screw to connect + Safety sleeve | **Disconnectable under pressure**<br>Yes |
| **Thread**<br>FEMALE THREAD BSPP (ISO 1179-1) | **Connectable under residual pressure**<br>Pressure in both sides |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Utensili idraulici, Earth moving, Vehicles, Oil & Gas |

| Performance | METRIC |
|---|---|
| Max. Flow suggested (l/min) | 90 |
| Max. Operating pressure - coupled (Mpa) | 55 |
| Operating pressure - uncoupled (MPa) | 33 |
| Burst pressure - coupled (MPa) | 140 |
| Burst pressure - uncoupled (MPa) | 100 |
| Spillage (ml) | 0.02 |
| Manual connect torque (Nm) | 1.1 |
| Manual disconnect torque (Nm) | 1 |
| Max. residual pressure during connection (in the male, female to drain) (Mpa) | 25 |
| Max. residual pressure during connection (in the female, male to drain) (Mpa) | 25 |
| Max. residual pressure during connection (in male and female) (Mpa) | 20 |
| Max. residual pressure during disconnection (Mpa) | 20 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1/2" |
| Overall length M+F (mm) | 167,9 |
| Length (mm) | 76,2 |
| Max. diameter (mm) | 40 |
| Weight (kg) | 0,46 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 811000005 | Maschio | M VP13PZN 1/2 BSP |

## Caps

| Product code | Product name |
|---|---|
| 815305054 | ALUMINUM CAP F VP13 NATURAL |
| 815300054 | ALUMINUM CAP F VP13 RED* |
| 815301054 | ALUMINUM CAP F VP13 YELLOW* |
| 815302054 | ALUMINUM CAP F VP13 BLUE* |
| 815303054 | ALUMINUM CAP F VP13 BLACK* |
| 815304054 | ALUMINUM CAP F VP13 GREEN* |

**Product available upon request*

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