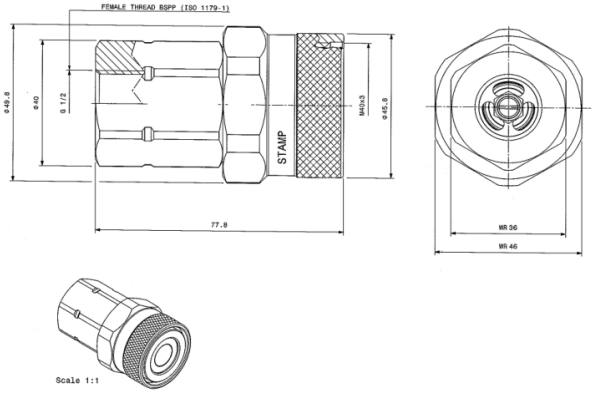
# F VEP13PZN 1/2 BSP

Codice articolo: **811900004** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/2" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Zn-Ni |
| **Interchange**<br>Stucchi profile VEP | **Connection system**<br>Screw |
| **Disconnection system**<br>Unscrew | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Screw to connect | **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, Steel Mill, Die Casting, Utensili idraulici, Construction, Trucks & 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) | 1.8 |
| Manual disconnect torque (Nm) | 1.4 |
| Tightening torque (Nm) | 65-75 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1/2" |
| Overall length M+F (mm) | 154,6 |
| Length (mm) | 77,8 |
| Max. diameter (mm) | 49,8 |
| Weight (kg) | 0,58 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 811900005 | Maschio | M VEP13PZN 1/2 BSP |

## Caps

| Product code | Product name |
|---|---|
| 815303128 | PLASTIC PLUG F VEP13 BLACK |
| 815305074 | ALUMINUM PLUG F VEP13 NATURAL |
| 815300074 | ALUMINUM PLUG F VEP13 RED * |
| 815301074 | ALUMINUM PLUG F VEP13 YELLOW * |
| 815302074 | ALUMINUM PLUG F VEP13 BLUE * |
| 815303074 | ALUMINUM PLUG F VEP13 BLACK * |
| 815304074 | ALUMINUM PLUG F VEP13 GREEN * |

**Product available upon request*

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