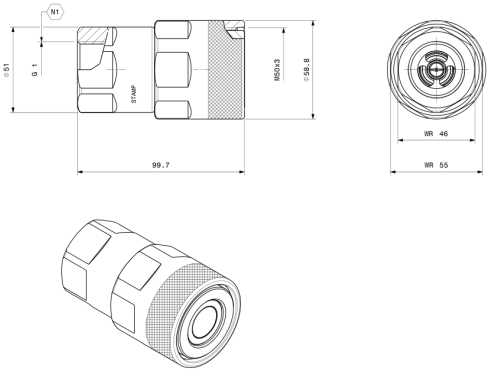
# F VEP17HD 1 BSP

Codice articolo: **808100012** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>3/4" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 + QPQ |
| **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, Utensili idraulici, Earth moving, Vehicles, Oil & Gas |

| Performance | METRIC |
|---|---|
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (Mpa) | 50 |
| Operating pressure - uncoupled (MPa) | 33 |
| Burst pressure - coupled (MPa) | 125 |
| Burst pressure - uncoupled (MPa) | 100 |
| Spillage (ml) | 0.02 |
| Manual connect torque (Nm) | 5.6 |
| Manual disconnect torque (Nm) | 3.6 |
| Tightening torque (Nm) | 110-130 |
| 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) | 15 |
| Max. residual pressure during disconnection (Mpa) | 15 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1" |
| Overall length M+F (mm) | 200,9 |
| Length (mm) | 99,7 |
| Max. diameter (mm) | 58,8 |
| Weight (kg) | 1,27 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 808100013 | Maschio | M VEP17HD 1 BSP |

## Caps

| Product code | Product name |
|---|---|
| 815303132 | PLASTIC PLUG F VEP17 BLACK |
| 815305078 | ALUMINUM PLUG F VEP17 NATURAL |
| 815300078 | ALUMINUM PLUG F VEP17 RED* |
| 815301078 | ALUMINUM PLUG F VEP17 YELLOW* |
| 815302078 | ALUMINUM PLUG F VEP17 BLUE* |
| 815303078 | ALUMINUM PLUG F VEP17 BLACK* |
| 815304078 | ALUMINUM PLUG F VEP17 GREEN* |

**Product available upon request*

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service