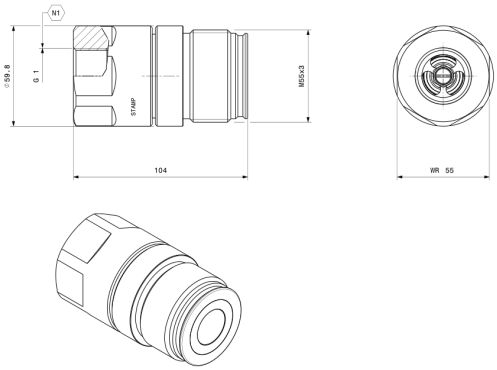
# F VP21P 1 BSP

Codice articolo: **807300022** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 + QPQ |
| **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, Construction, Trucks & Vehicles, Oil & Gas |

| Performance | IMPERIAL |
|---|---|
| Max. Flow suggested (gpm) | 100.17 |
| Max. Operating pressure - coupled (psi) | 6815 |
| Operating pressure - uncoupled (psi) | 4350 |
| Burst pressure - coupled (psi) | 17400 |
| Burst pressure - uncoupled (psi) | 11600 |
| Spillage (ml) | 0.06 |
| Manual connect torque (lbf ft) | 1.6214 |
| Manual disconnect torque (lbf ft) | 2.3584 |
| Max. residual pressure during connection (in the male, female to drain) (psi) | 3625 |
| Max. residual pressure during connection (in the female, male to drain) (psi) | 3625 |
| Max. residual pressure during connection (in male and female) (psi) | 2175 |
| Max. residual pressure during disconnection (psi) | 2175 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 1" |
| Overall length M+F (in) | 8,42 |
| Length (in) | 4,09 |
| Max. diameter (in) | 2,35 |
| Weight (lb) | 3,3 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 807300023 | Maschio | M VP21P 1 BSP |

## Caps

| Product code | Product name |
|---|---|
| 815305060 | ALUMINUM CAP F VP21 NATURAL |
| 815300060 | ALUMINUM CAP F VP21 RED* |
| 815301060 | ALUMINUM CAP F VP21 YELLOW* |
| 815302060 | ALUMINUM CAP F VP21 BLUE* |
| 815303060 | ALUMINUM CAP F VP21 BLACK* |
| 815304060 | ALUMINUM CAP F VP21 GREEN* |

**Product available upon request*

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