# F VD100 L35

Codice articolo: **809508036** / **Female**

| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 14541 | **Connection system**<br>Screw |
| **Disconnection system**<br>Unscrew | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Screw to connect | **Disconnectable under pressure**<br>No |
| **Thread**<br>MALE THREAD METRIC L - 24° CONE (ISO 8434-1 & DIN 2353) | **Connectable under residual pressure**<br>Pressure in one side |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Construction Equipment Attachments, Demolition, Earth Moving, Foundation, Material Handling, Road Construction, Utensili idraulici, Earth moving, Vehicles |

| Performance | METRIC |
|---|---|
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (Mpa) | 30 |
| Operating pressure - uncoupled (MPa) | 30 |
| Burst pressure - coupled (MPa) | 100 |
| Burst pressure - uncoupled (MPa) | 100 |
| Spillage (ml) | 14 |
| Manual connect torque (Nm) | 2.7 |
| Manual disconnect torque (Nm) | 2.2 |

| Dimensions | METRIC |
|---|---|
| Port (A) | M45X2 |
| Overall length M+F (mm) | 146,7 |
| Length (mm) | 99 |
| Max. diameter (mm) | 47,8 |
| Weight (kg) | 0,78 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 809508037 | Maschio | M VD100 L35 |

## Spare kits

| Product code | Product name |
|---|---|
| 815700908 | SPARE KIT OR NBR+BK+EXT F VD100 |

## Caps

| Product code | Product name |
|---|---|
| 814900016 | PLASTIC CAP F VD100 RED |

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