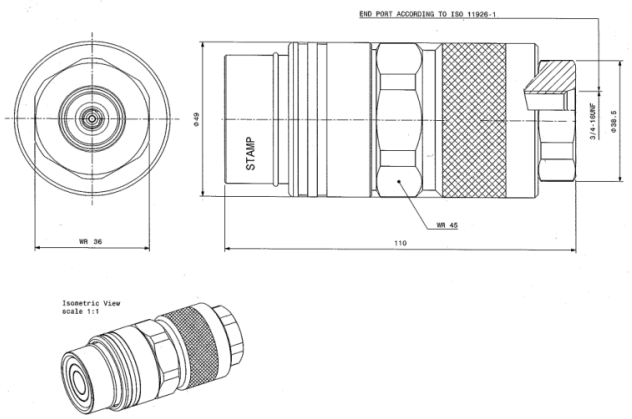
# M VP13P 1/2 SAE

Codice articolo: **807304023** / **Male**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/2" |
| **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 SAE (ISO 11926-1 & SAE J1926-1) | **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) | 23.85 |
| Max. Operating pressure - coupled (psi) | 7975 |
| Operating pressure - uncoupled (psi) | 7975 |
| Burst pressure - coupled (psi) | 20300 |
| Burst pressure - uncoupled (psi) | 20300 |
| Spillage (ml) | 0.02 |
| Manual connect torque (lbf ft) | 0.8107 |
| Manual disconnect torque (lbf ft) | 0.737 |
| 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) | 2900 |
| Max. residual pressure during disconnection (psi) | 2900 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 3/4-16UNF |
| Overall length M+F (in) | 6,69 |
| Length (in) | 4,33 |
| Max. diameter (in) | 1,93 |
| Weight (lb) | 2,17 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 807304022 | Femmina | F VP13P 1/2 SAE |

## Spare kits

| Product code | Product name |
|---|---|
| 815700339 | SPARE KIT OR NBR+BK M FF 12 |

## Caps

| Product code | Product name |
|---|---|
| 815300065 | CAP FOR M VP13R RED WITH O-RING |
| 815305055 | ALUMINUM PLUG M VP13 NATURAL |
| 815301055 | ALUMINUM PLUG M VP13 YELLOW* |
| 815302055 | ALUMINUM PLUG M VP13 BLUE* |
| 815303055 | ALUMINUM PLUG M VP13 BLACK* |
| 815304055 | ALUMINUM PLUG M VP13 GREEN* |

**Product available upon request*

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