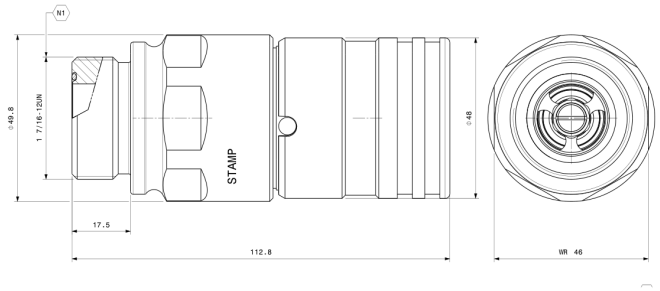
# F A17 1 ORFS

Codice articolo: **812513026** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>3/4" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 16028 | **Connection system**<br>Push |
| **Disconnection system**<br>Pull back the sleeve | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Locking ball + Safety lock | **Disconnectable under pressure**<br>No |
| **Thread**<br>MALE THREAD ORFS (SAE J1453 or ISO 8434-3) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Material Handling, Robotics & Automation, Paper, Packaging, Leather, Utensili idraulici, Hydraulic Power Units, Injection Moulding, Die Casting, Others, Test Bench, Steel Mill, Rail, Road Construction, Foundation, Earth Moving, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Ceramic, Agricultural Attachments, Agricultural Machinery, Earth moving, Agriculture, Vehicles, Oil & Gas |

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 19 |
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (Mpa) | 35 |
| Operating pressure - uncoupled (MPa) | 35 |
| Burst pressure - coupled (MPa) | 105 |
| Burst pressure - uncoupled (MPa) | 84 |
| Connect force (N) | 220 |
| Disconnect force (N) | 70 |
| Spillage (ml) | 0.03 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1-7/16-12UN |
| Overall length M+F (mm) | 178,3 |
| Length (mm) | 107,8 |
| Max. diameter (mm) | 49,8 |
| Weight (kg) | 1,04 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 812513027 | Maschio | M A17 1 ORFS |

## Caps

| Product code | Product name |
|---|---|
| 815100010 | PLASTIC CAP F FF34 RED |
| 815200008 | PLASTIC FLIP CAP F FF34 RED |
| 816005010 | ALUMINUM CAP F FF34 NATURAL |
| 815101010 | PLASTIC CAP F FF34 YELLOW* |
| 815102010 | PLASTIC CAP F FF34 BLUE* |
| 815103010 | PLASTIC CAP F FF34 BLACK* |
| 815104010 | PLASTIC CAP F FF34 GREEN* |
| 815105010 | PLASTIC CAP F FF34 WHITE* |
| 815107006 | PLASTIC CAP F FF34 ORANGE* |
| 815110006 | PLASTIC CAP F FF34 MAGENTA* |
| 815201008 | PLASTIC FLIP CAP F FF34 YELLOW* |
| 815202008 | PLASTIC FLIP CAP F FF34 BLUE* |
| 815203008 | PLASTIC FLIP CAP F FF34 BLACK* |
| 815204008 | PLASTIC FLIP CAP F FF34 GREEN* |

**Product available upon request*

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