# F A4 3/16 SAE

Codice articolo: **801304002** / **Female**

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/8" |
| **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>FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1) | **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 |
|---|---|
| Max. Flow suggested (l/min) | 6 |
| Max. Operating pressure - coupled (Mpa) | 42 |
| Operating pressure - uncoupled (MPa) | 42 |
| Burst pressure - coupled (MPa) | 126 |
| Burst pressure - uncoupled (MPa) | 126 |
| Connect force (N) | 120 |
| Disconnect force (N) | 25 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 3/8-24UNF |
| Overall length M+F (mm) | 68,4 |
| Length (mm) | 40 |
| Max. diameter (mm) | 20 |
| Weight (kg) | 0,08 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 801304003 | Maschio | M A4 3/16 SAE |

## Caps

| Product code | Product name |
|---|---|
| 815100021 | PLASTIC CAP M FF18 RED |
| 815101021 | PLASTIC CAP M FF18 YELLOW* |
| 815102021 | PLASTIC CAP M FF 18 BLUE* |
| 815103021 | PLASTIC CAP M FF 18 BLACK* |
| 815104021 | PLASTIC CAP M FF 18 GREEN* |
| 815105021 | PLASTIC CAP M FF 18 WHITE* |

**Product available upon request*

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