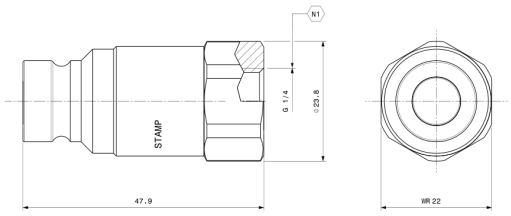
# M FIRG7 1/4 BSP

Codice articolo: **800800001** / **Male**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/4" |
| **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>FEMALE THREAD BSPP (ISO 1179-1) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Test Bench, Utensili idraulici, Construction, Agriculture, Trucks & Vehicles, Oil & Gas |

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 6.3 |
| Max. Flow suggested (gpm) | 6.36 |
| Max. Operating pressure - coupled (psi) | 4350 |
| Operating pressure - uncoupled (psi) | 6090 |
| Burst pressure - coupled (psi) | 17400 |
| Burst pressure - uncoupled (psi) | 18270 |
| Connect force (lbf) | 31.5 |
| Disconnect force (lbf) | 9 |
| Spillage (ml) | 0.01 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 1/4" |
| Overall length M+F (in) | 3,35 |
| Length (in) | 1,89 |
| Max. diameter (in) | 0,63 |
| Weight (lb) | 0,19 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 800800000 | Femmina | F FIRG7 1/4 BSP |

## Spare kits

| Product code | Product name |
|---|---|
| 815700519 | SPARE KIT OR NBR+BK M FF 14 |

## Caps

| Product code | Product name |
|---|---|
| 815100023 | PLASTIC CAP M FF14 RED |
| 816005003 | ALUMINUM CAP M FF14 NATURAL |
| 815101023 | PLASTIC CAP M FF14 YELLOW* |
| 815102023 | PLASTIC CAP M FF14 BLUE* |
| 815103023 | PLASTIC CAP M FF14 BLACK* |
| 815104023 | PLASTIC CAP M FF14 GREEN* |
| 815105023 | PLASTIC CAP M FF14 WHITE* |
| 815107023 | PLASTIC CAP M FF14 ORANGE* |
| 815110023 | PLASTIC CAP M FF14 MAGENTA* |

**Product available upon request*

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