# F A30 2 BSP (IN)

Codice articolo: **812500060** / **Female**

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1-1/2" |
| **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>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) | 38 |
| Max. Flow suggested (l/min) | 750 |
| Max. Operating pressure - coupled (Mpa) | 27 |
| Operating pressure - uncoupled (MPa) | 27 |
| Burst pressure - coupled (MPa) | 81 |
| Burst pressure - uncoupled (MPa) | 81 |
| Connect force (N) | 390 |
| Disconnect force (N) | 70 |
| Spillage (ml) | 0.05 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 2" |
| Overall length M+F (mm) | 228,4 |
| Length (mm) | 138 106,7 |
| Max. diameter (mm) | 82 |
| Weight (kg) | 3,33 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 812500061 | Maschio | M A30 2 BSP (IN) |

## Caps

| Product code | Product name |
|---|---|
| 815105014 | ALUMINUM CAP F FF112 NATURAL |
| 815100014 | ALUMINUM CAP F FF112 RED* |
| 815101014 | ALUMINUM CAP F FF112 YELLOW* |
| 815102014 | ALUMINUM CAP F FF112 BLUE* |
| 815103014 | ALUMINUM CAP F FF112 BLACK* |
| 815104014 | ALUMINUM CAP F FF112 GREEN* |

**Product available upon request*

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