# F A9ZNSS 1/2 BSP*

Codice articolo: **809700050** / **Female** / ***Prodotto disponibile su richiesta**

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>3/8" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Zn-Ni |
| **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) | 10 |
| Max. Flow suggested (l/min) | 46 |
| Max. Operating pressure - coupled (Mpa) | 35 |
| Operating pressure - uncoupled (MPa) | 35 |
| Burst pressure - coupled (MPa) | 100 |
| Burst pressure - uncoupled (MPa) | 100 |
| Connect force (N) | 170 |
| Disconnect force (N) | 40 |
| Spillage (ml) | 0.01 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1/2" |
| Overall length M+F (mm) | 116,3 |
| Length (mm) | 69,8 |
| Max. diameter (mm) | 32 |
| Weight (kg) | 0,28 |

## Caps

| Product code | Product name |
|---|---|
| 815100002 | PLASTIC CAP F FF38 RED |
| 815200002 | PLASTIC FLIP CAP F FF38 RED |
| 816005004 | ALUMINUM CAP F FF38 NATURAL |
| 815101002 | PLASTIC CAP F FF38 YELLOW** |
| 815102002 | PLASTIC CAP F FF38 BLUE** |
| 815103002 | PLASTIC CAP F FF38 BLACK** |
| 815104002 | PLASTIC CAP F FF38 GREEN** |
| 815107002 | PLASTIC CAP F FF38 ORANGE** |
| 815110002 | PLASTIC CAP F FF38 MAGENTA** |
| 815201002 | PLASTIC FLIP CAP F FF38 YELLOW** |
| 815202002 | PLASTIC FLIP CAP F FF38 BLUE** |
| 815203002 | PLASTIC FLIP CAP F FF38 BLACK** |
| 815204002 | PLASTIC FLIP CAP F FF38 GREEN** |

***Product available upon request*

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