# F AX13N 3/4 BSP

Codice articolo: **808500010** / **Female**

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/2" |
| **Sealing**<br>Nitrile NBR | **Interchange**<br>ISO 16028 |
| **Connection system**<br>Push | **Disconnection system**<br>Pull back the sleeve |
| **Material**<br>Stainless 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>Medical Devices, Semiconductors, Leather, Food & Beverage, Defence, Laser, Electric Vehicles, Digital Transmitters, Injection Moulding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas | |

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (gpm) | 23.85 |
| Max. Operating pressure - coupled (psi) | 4785 |
| Operating pressure - uncoupled (psi) | 4785 |
| Connect force (lbf) | 37.125 |
| Disconnect force (lbf) | 13.05 |
| Spillage (ml) | 0.02 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 3/4" |
| Overall length M+F (in) | 5,87 |
| Length (in) | 3,42 |
| Max. diameter (in) | 1,57 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 808500011 | Maschio | M AX13N 3/4 BSP |

## Caps

| Product code | Product name |
|---|---|
| 815100004 | PLASTIC CAP F FF12 RED |
| 815200004 | PLASTIC FLIP CAP F FF12 RED |
| 816005006 | ALUMINUM CAP F FF12 NATURAL |
| 815101004 | PLASTIC CAP F FF12 YELLOW* |
| 815102004 | PLASTIC CAP F FF12 BLUE* |
| 815103004 | PLASTIC CAP F FF12 BLACK* |
| 815104004 | PLASTIC CAP F FF12 GREEN* |
| 815105004 | PLASTIC CAP F FF12 WHITE* |
| 815201004 | PLASTIC FLIP CAP F FF12 YELLOW* |
| 815202004 | PLASTIC FLIP CAP F FF12 BLUE* |
| 815203004 | PLASTIC FLIP CAP F FF12 BLACK* |
| 815204004 | PLASTIC FLIP CAP F FF12 GREEN* |
| 815207004 | PLASTIC FLIP CAP F FF12 ORANGE* |
| 815208004 | PLASTIC FLIP CAP F FF12 BROWN* |

**Product available upon request*

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