# M AX13N 3/4 BSP

Codice articolo: **808500011 / Male**

| | |
|---|---|
| **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 | METRIC |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (l/min) | 90 |
| Max. Operating pressure - coupled (MPa) | 33 |
| Operating pressure - uncoupled (MPa) | 33 |
| Connect force (N) | 165 |
| Disconnect force (N) | 58 |
| Spillage (ml) | 0.02 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 3/4" |
| Overall length M+F (mm) | 149,1 |
| Length (mm) | 79,5 |
| Max. diameter (mm) | 40 |

## Related products

| Item code | Type | Product name |
|---|---|---|
| 808500010 | Femmina | F AX13N 3/4 BSP |

## Spare kits

| Item code | Product name |
|---|---|
| 815700339 | SPARE KIT OR NBR+BK M FF 12 |

## Caps

| Item code | Product name |
|---|---|
| 815100029 | PLASTIC CAP M FF12 RED |
| 816005007 | ALUMINUM CAP M FF12 NATURAL |
| 815101029 | PLASTIC CAP M FF12 YELLOW* |
| 815102029 | PLASTIC CAP M FF12 BLUE* |
| 815103029 | PLASTIC CAP M FF12 BLACK* |
| 815104029 | PLASTIC CAP M FF12 GREEN* |
| 815105029 | PLASTIC CAP M FF12 WHITE* |
| 815106031 | PLASTIC CAP M FF12 GREEN RAL 6003 BIG RING* |

**Product available upon request*

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