# F BIR100 BSPT*

Codice articolo: **800503008** / **Female** / ***Prodotto disponibile su richiesta**

| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 7241 A | **Connection system**<br>Pull back the sleeve and push |
| **Disconnection system**<br>Pull back the sleeve | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Locking ball | **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, Foundation, Material Handling, Road Construction, Construction, Agriculture |

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 25 |
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (MPa) | 23 |
| Operating pressure - uncoupled (MPa) | 23 |
| Burst pressure - coupled (MPa) | 80 |
| Burst pressure - uncoupled (MPa) | 80 |
| Connect force (N) | 190 |
| Disconnect force (N) | 55 |
| Spillage (ml) | 9 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1" |
| Overall length M+F (mm) | 127,3 |
| Length (mm) | 97,1 |
| Max. diameter (mm) | 54 |
| Weight (kg) | 0,77 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 800503009 | Maschio | M BIR100 BSPT |

## Spare kits

| Product code | Product name |
|---|---|
| 815700178 | SPARE KIT OR NBR+BK F BIR100 |

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