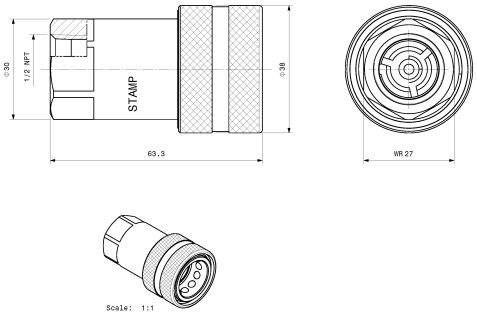
# F IR12 NPT

Codice articolo: **800001004** / **Female**




| | |
|---|---|
| **Valving style**<br>Ball | **Body size**<br>1/2" |
| **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 NPT (ANSI B.1.20.1) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Agricultural Machinery, Agricultural Attachments, Agriculture |

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (l/min) | 90 |
| Max. Operating pressure - coupled (Mpa) | 25 |
| Operating pressure - uncoupled (MPa) | 20 |
| Burst pressure - coupled (MPa) | 80 |
| Burst pressure - uncoupled (MPa) | 55 |
| Connect force (N) | 80 |
| Disconnect force (N) | 50 |
| Spillage (ml) | 2.3 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1/2" |
| Overall length M+F (mm) | 86,3 |
| Length (mm) | 63,3 |
| Max. diameter (mm) | 38 |
| Weight (kg) | 0,25 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 800001005 | Maschio | M IR12 NPT |

## Spare kits

| Product code | Product name |
|---|---|
| 815700352 | SPARE KIT OR NBR F IR12 |

## Caps

| Product code | Product name |
|---|---|
| 815000004 | PLASTIC PLUG F ISO-A/IR12 RED |

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