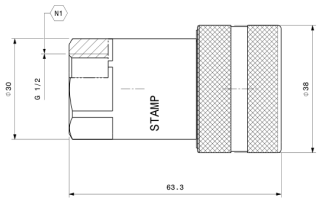
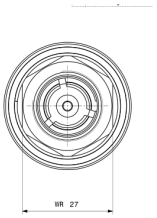
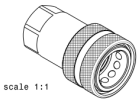
# F BIR12PC BSP

Codice articolo: **805600002** / **Female**




| | |
|---|---|
| **Valving style**<br>Poppet | **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 BSPP (ISO 1179-1) | **Connectable under residual pressure**<br>Pressure in one side |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Foundation, Material Handling, Road Construction, Earthmoving, Agriculture |

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (l/min) | 90 |
| Max. Operating pressure - coupled (MPa) | 25 |
| Operating pressure - uncoupled (MPa) | 25 |
| Burst pressure - coupled (MPa) | 80 |
| Burst pressure - uncoupled (MPa) | 100 |
| Connect force (N) | 70 |
| Disconnect force (N) | 55 |
| Spillage (ml) | 2.1 |

| 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

| Item code | Type | Product name |
|---|---|---|
| 805600003 | Maschio | M BIR12PC BSP |

## Spare kits

| Item code | Product name |
|---|---|
| 815700174 | SPARE KIT OR NBR+BK F BIR12 |

## Caps

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

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