# M IRB18 BSP

Codice articolo: **800600001 / Male**

| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1/8" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 7241 B | **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, Drilling Rig, Coil Tubing Unit, Foundation, Material Handling, Road Construction, Steel Mill, Test Bench, Hydraulic Power Units, Construction, Agriculture, Oil & Gas |

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 5 |
| Max. Flow suggested (gpm) | 1.59 |
| Max. Operating pressure - coupled (psi) | 5075 |
| Operating pressure - uncoupled (psi) | 5075 |
| Burst pressure - coupled (psi) | 17400 |
| Burst pressure - uncoupled (psi) | 17400 |
| Connect force (lbf) | 16.875 |
| Disconnect force (lbf) | 7.875 |
| Spillage (ml) | 0.18 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 1/8" |
| Overall length M+F (in) | 2,38 |
| Length (in) | 1,18 |
| Max. diameter (in) | 0,43 |
| Weight (lb) | 0,04 |

Related products

| Product code | Type | Product name |
|---|---|---|
| 800600000 | Femmina | F IRB18 BSP |

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service