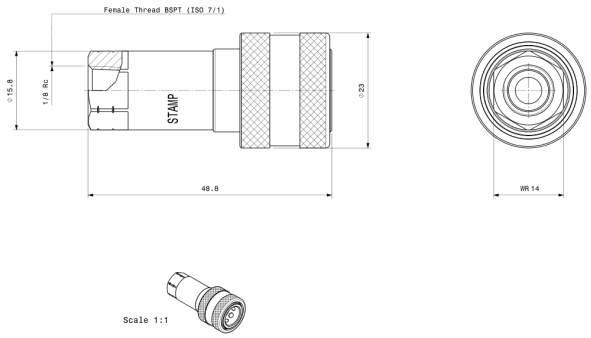
# F IRBX18PL BSPT*

Codice articolo: **804603112** / **Female** / ***Prodotto disponibile su richiesta**




| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1/8" |
| **Sealing**<br>FKM (VITON) | **Interchange**<br>ISO 7241 B |
| **Connection system**<br>Pull back the sleeve and push | **Disconnection system**<br>Pull back the sleeve |
| **Material**<br>Stainless steel (AISI 316L) + Retainer in Brass | **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>-15 / +180 °C; +5 / +356 °F |

**Applications**
Rail, Semiconductors, Food & Beverage, Defence, Hydraulic Power Units, Electric Vehicles, Injection Moulding, Die Casting, Others, Marine, Chemical Pharma, Test Bench, Steel Mill, Road Construction, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Earth moving, Agriculture, Oil & Gas

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 5 |
| Max. Flow suggested (gpm) | 1.59 |
| Max. Operating pressure - coupled (psi) | 3625 |
| Operating pressure - uncoupled (psi) | 3625 |
| Burst pressure - coupled (psi) | 20300 |
| Burst pressure - uncoupled (psi) | 20300 |
| 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) | 1,92 |
| Max. diameter (in) | 0,91 |
| Weight (lb) | 0,14 |

Spare kits

| Product code | Product name |
|---|---|
| 815700214 | SPARE KIT OR VITON+BK F ISOB 18 |

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