## F IRBO12VPL BSP\*

Codice articolo: 804500118 / Female / \*Prodotto disponibile su richiesta



| Body size  | Valving style                   |
|--|---------------------------------|
| 1/2"   | Poppet                          |
| Interchange  | Sealing                         |
| ISO 7241 B   | FKM (VITON)                     |
| Connection system  | Disconnection system            |
| Pull back the sleeve and push  | Pull back the sleeve            |
| Material   | Locking mechanism               |
| Brass  | Locking ball                    |
| Disconnectable under pressure  | Thread                          |
| No   | FEMALE THREAD BSPP (ISO 1179-1) |
| Connectable under residual pressure                                    | Temperature                     |
| No   | -15 / +180 °C; +5 / +356 °F     |
| Applications<br>Oil & Gas, Industry, Cooling, Chemical & Food industry |                                 |

| Performance                             | METRIC      |
|---|-------------|
| ISO DN (mm)                             | 12.5        |
| Flow (I/min)                            | Da 50 a 150 |
| Max. Flow suggested (I/min)             | 90          |
| Max. Operating pressure - coupled (Mpa) | 16          |
| Operating pressure - uncoupled (mpa)    | 16          |
| Burst pressure - coupled (mpa)          | 80          |
| Burst pressure - uncoupled (mpa)        | 80          |
| Connect force (N)                       | 95          |
| Disconnect force (N)                    | 35          |
| Spillage (ml)                           | 3           |

| Dimensions              | METRIC |
|-------------------------|--------|
| Port (A)                | 1/2"   |
| Overall length M+F (mm) | 92,6   |
| Length (mm)             | 73,9   |
| Max. diameter (mm)      | 42     |
| Weight (kg)             | 0,33   |

## Related products

| Item code  | Туре                             | Product name   |
|------------|----------------------------------|----------------|
| 804500119  | Maschio                          | M IRBO12PL BSP |
| Spare kits |                                  |                |
| Item code  | Product name                     |                |
| 815700220  | SPARE KIT OR VITON+BK F ISOB 12  |                |
| Caps       |                                  |                |
| Item code  | Product name                     |                |
| 815000036  | PLASTIC PLUG F ISO-B 12 RED      |                |
| 815003036  | PLASTIC PLUG F ISO-B 12 BLACK ** |                |

\*\*Product available upon request

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved. 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