# F A7V 1/4 BSP EXT*

Codice articolo: **801300100** / **Female** / ***Prodotto disponibile su richiesta**

Stucchi®

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/4" |
| **Sealing**<br>FKM (VITON) | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 16028 | **Connection system**<br>Push |
| **Disconnection system**<br>Pull back the sleeve | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Locking ball + Safety lock | **Disconnectable under pressure**<br>No |
| **Thread**<br>MALE THREAD BSPP (ISO 8434-6) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-15 / +180 °C; +5 / +356 °F | **Applications**<br>Material Handling, Robotics & Automation, Paper, Packaging, Leather, Utensili idraulici, Hydraulic Power Units, Injection Moulding, Die Casting, Others, Test Bench, Steel Mill, Rail, Road Construction, Foundation, Earth Moving, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Ceramic, Agricultural Attachments, Agricultural Machinery, Earth moving, Agriculture, Vehicles, Oil & Gas |

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 6.3 |
| Max. Flow suggested (gpm) | 6.36 |
| Max. Operating pressure - coupled (psi) | 6090 |
| Operating pressure - uncoupled (psi) | 6090 |
| Burst pressure - coupled (psi) | 18270 |
| Burst pressure - uncoupled (psi) | 18270 |
| Connect force (lbf) | 33.75 |
| Disconnect force (lbf) | 10.125 |
| Spillage (ml) | 0.01 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 1/4" |
| Overall length M+F (in) | 3,26 |
| Length (in) | 2,09 |
| Max. diameter (in) | 1,14 |
| Weight (lb) | 0,34 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 801300101 | Maschio | M A7V 1/4 BSP EXT |

## Caps

| Product code | Product name |
|---|---|
| 815100000 | PLASTIC CAP F FF14 RED |
| 816005002 | ALUMINUM CAP F FF14 NATURAL |
| 815101000 | PLASTIC CAP F FF14 YELLOW** |
| 815102000 | PLASTIC CAP F FF14 BLUE** |
| 815103000 | PLASTIC CAP F FF14 BLACK** |
| 815104000 | PLASTIC CAP F FF14 GREEN** |
| 815105000 | PLASTIC CAP F FF14 WHITE** |
| 815107000 | PLASTIC CAP F FF14 ORANGE** |
| 815110000 | PLASTIC CAP F FF14 MAGENTA** |

***Product available upon request*

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