# F FL13 5/8 SAE*

Codice articolo: **802404108** / **Female** / ***Prodotto disponibile su richiesta**

Stucchi®

| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>1/2" |
| **Sealing**<br>FKM (VITON) | **Interchange**<br>ISO 16028 |
| **Connection system**<br>Push | **Disconnection system**<br>Pull back the sleeve |
| **Material**<br>Stainless steel (AISI 316L) | **Locking mechanism**<br>Locking ball + Safety lock |
| **Disconnectable under pressure**<br>No | **Thread**<br>FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1) |
| **Connectable under residual pressure**<br>No | **Temperature**<br>-15 / +180 °C; +5 / +356 °F |
| **Applications**<br>Medical Devices, Semiconductors, Packaging, Food & Beverage, Laser, HVAC/R, Electric Vehicles, Digital Transmitters, Injection Moulding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas | |

| Performance | IMPERIAL |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (gpm) | 23.85 |
| Max. Operating pressure - coupled (psi) | 5075 |
| Operating pressure - uncoupled (psi) | 2175 |
| Burst pressure - coupled (psi) | 17400 |
| Burst pressure - uncoupled (psi) | 8700 |
| Connect force (lbf) | 45 |
| Disconnect force (lbf) | 13.5 |
| Spillage (ml) | 0.02 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 7/8-14UNF |
| Overall length M+F (in) | 5,28 |
| Length (in) | 3,18 |
| Max. diameter (in) | 1,52 |
| Weight (lb) | 0,99 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 802404109 | Maschio | M FL13 5/8 SAE |

## Caps

| Product code | Product name |
|---|---|
| 815100004 | PLASTIC CAP F FF12 RED |
| 815200004 | PLASTIC FLIP CAP F FF12 RED |
| 816005006 | ALUMINUM CAP F FF12 NATURAL |
| 815101004 | PLASTIC CAP F FF12 YELLOW** |
| 815102004 | PLASTIC CAP F FF12 BLUE** |
| 815103004 | PLASTIC CAP F FF12 BLACK** |
| 815104004 | PLASTIC CAP F FF12 GREEN** |
| 815105004 | PLASTIC CAP F FF12 WHITE** |
| 815201004 | PLASTIC FLIP CAP F FF12 YELLOW** |
| 815202004 | PLASTIC FLIP CAP F FF12 BLUE** |
| 815203004 | PLASTIC FLIP CAP F FF12 BLACK** |
| 815204004 | PLASTIC FLIP CAP F FF12 GREEN** |
| 815207004 | PLASTIC FLIP CAP F FF12 ORANGE** |
| 815208004 | PLASTIC FLIP CAP F FF12 BROWN** |

***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