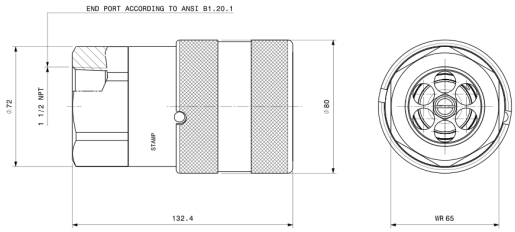
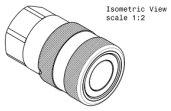
F FL30 1-1/2 NPT

Codice articolo: **802401116** / **Female**





Valving style Flat face	**Body size** 1-1/2"
Sealing FKM (VITON)	**Interchange** ISO 16028
Connection system Push	**Disconnection system** Pull back the sleeve
Material Stainless steel (AISI 316L)	**Locking mechanism** Locking ball + Safety lock
Disconnectable under pressure No	**Thread** FEMALE THREAD NPT (ANSI B.1.20.1)
Connectable under residual pressure No	**Temperature** -15 / +180 °C; +5 / +356 °F
Applications 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)	38
Max. Flow suggested (gpm)	198.75
Max. Operating pressure - coupled (psi)	3335
Operating pressure - uncoupled (psi)	1160
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	4640
Connect force (lbf)	130.5
Disconnect force (lbf)	36
Spillage (ml)	0.05

Dimensions	IMPERIAL
Port (A)	1-1/2"
Overall length M+F (in)	8,46
Length (in)	5,21
Max. diameter (in)	3,15
Weight (lb)	1,74

Related products

Product code	Type	Product name
802401117	Maschio	M FL30 1-1/2 NPT

Caps

Product code	Product name
815105014	ALUMINUM CAP F FF112 NATURAL
815100014	ALUMINUM CAP F FF112 RED*
815101014	ALUMINUM CAP F FF112 YELLOW*
815102014	ALUMINUM CAP F FF112 BLUE*
815103014	ALUMINUM CAP F FF112 BLACK*
815104014	ALUMINUM CAP F FF112 GREEN*

**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