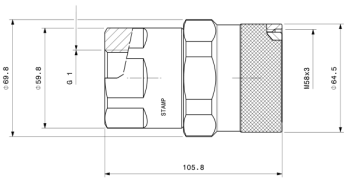
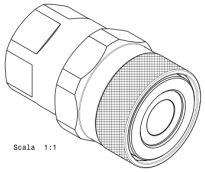
F VEP21P 1 BSP

Codice articolo: **807200020** / **Female**







Valving style Flat face	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Cr3 + QPQ
Interchange Stucchi profile VEP	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect	**Disconnectable under pressure** Yes
Thread FEMALE THREAD BSPP (ISO 1179-1)	**Connectable under residual pressure** Pressure in both sides
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Steel Mill, Die Casting, Utensili idraulici, Construction, Trucks & Vehicles, Oil & Gas

Performance	IMPERIAL
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	6815
Operating pressure - uncoupled (psi)	4350
Burst pressure - coupled (psi)	17400
Burst pressure - uncoupled (psi)	11600
Spillage (ml)	0.06
Manual connect torque (lbf ft)	6.0434
Manual disconnect torque (lbf ft)	4.2746
Tightening torque (lbf ft)	92,13-106,87

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	8,08
Length (in)	4,17
Max. diameter (in)	2,75
Weight (lb)	3,93

Related products

Product code	Type	Product name
807200021	Maschio	M VEP21P 1 BSP

Caps

Product code	Product name
815303134	PLASTIC PLUG F VEP21 BLACK
815305080	ALUMINUM PLUG F VEP21 NATURAL
815300080	ALUMINUM PLUG F VEP21 RED *
815301080	ALUMINUM PLUG F VEP21 YELLOW *
815302080	ALUMINUM PLUG F VEP21 BLUE *
815303080	ALUMINUM PLUG F VEP21 BLACK *
815304080	ALUMINUM PLUG F VEP21 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