F VP9P 1/2 NPT

Codice articolo: **807301004** / **Female**

Valving style Flat face	**Body size** 3/8"
Sealing Nitrile NBR	**Treatment** Cr3 + QPQ
Interchange Stucchi profile VP	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect + Safety sleeve	**Disconnectable under pressure** Yes
Thread FEMALE THREAD NPT (ANSI B.1.20.1)	**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, Utensili idraulici, Construction, Trucks & Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	46
Max. Operating pressure - coupled (MPa)	55
Operating pressure - uncoupled (MPa)	33
Burst pressure - coupled (MPa)	140
Burst pressure - uncoupled (MPa)	100
Spillage (ml)	0.04
Manual connect torque (Nm)	0.8
Manual disconnect torque (Nm)	0.5
Max. residual pressure during connection (in the male, female to drain) (Mpa)	25
Max. residual pressure during connection (in the female, male to drain) (Mpa)	25
Max. residual pressure during connection (in male and female) (Mpa)	25
Max. residual pressure during disconnection (Mpa)	25

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	147,3
Length (mm)	69,3
Max. diameter (mm)	32
Weight (kg)	0,25

Related products

Product code	Type	Product name
807301005	Maschio	M VP9P 1/2 NPT

Caps

Product code	Product name
815305052	ALUMINUM CAP F VP9 NATURAL
815300052	ALUMINUM CAP F VP9 RED*
815301052	ALUMINUM CAP F VP9 YELLOW*
815302052	ALUMINUM CAP F VP9 BLUE*
815303052	ALUMINUM CAP F VP9 BLACK*
815304052	ALUMINUM CAP F VP9 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