F VP7 1/4 NPT

Codice articolo: **801901004** / **Female**

Valving style Flat face	**Body size** 1/4"
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, Hydraulic Tools, Earthmoving, Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	24
Max. Operating pressure - coupled (MPa)	60
Operating pressure - uncoupled (MPa)	42
Burst pressure - coupled (MPa)	150
Burst pressure - uncoupled (MPa)	126
Spillage (ml)	0.01
Manual connect torque (Nm)	0.6
Manual disconnect torque (Nm)	0.4
Max. residual pressure during connection (in the male, female to drain) (Mpa)	30
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)	1/4"
Overall length M+F (mm)	126,6
Length (mm)	52,8
Max. diameter (mm)	29
Weight (kg)	0,17

Related products

Item code	Type	Product name
801901005	Maschio	M VP7 1/4 NPT

Caps

Item code	Product name
815305050	ALUMINUM CAP F VP7 NATURAL
815300050	ALUMINUM CAP F VP7 RED*
815301050	ALUMINUM CAP F VP7 YELLOW*
815302050	ALUMINUM CAP F VP7 BLUE*
815303050	ALUMINUM CAP F VP7 BLACK*
815304050	ALUMINUM CAP F VP7 GREEN*

**Product available upon request*

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