F VP21P 1 NPT*

Codice articolo: **807301020** / **Female** / ***Prodotto disponibile su richiesta**

Valving style Flat face	**Body size** 1"
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, Earth moving, Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (Mpa)	47
Operating pressure - uncoupled (MPa)	30
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	80
Spillage (ml)	0.06
Manual connect torque (Nm)	2.2
Manual disconnect torque (Nm)	3.2
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)	15
Max. residual pressure during disconnection (Mpa)	15

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	234
Length (mm)	104
Max. diameter (mm)	59,8
Weight (kg)	0,42

Related products

Product code	Type	Product name
807301021	Maschio	M VP21P 1 NPT

Caps

Product code	Product name
815305060	ALUMINUM CAP F VP21 NATURAL
815300060	ALUMINUM CAP F VP21 RED**
815301060	ALUMINUM CAP F VP21 YELLOW**
815302060	ALUMINUM CAP F VP21 BLUE**
815303060	ALUMINUM CAP F VP21 BLACK**
815304060	ALUMINUM CAP F VP21 GREEN**

***Product available upon request*

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