F VEP21P 1 NPT

Codice articolo: **807201022** / **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 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, Steel Mill, Die Casting, Utensili idraulici, Construction, Trucks & 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)	8.2
Manual disconnect torque (Nm)	5.8
Tightening torque (Nm)	125-145

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	205,3
Length (mm)	105,8
Max. diameter (mm)	69,8
Weight (kg)	1,81

Related products

Product code	Type	Product name
807201023	Maschio	M VEP21P 1 NPT

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*

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