F VEP21HD 1 NPT

Codice articolo: **808101020** / **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, 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
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)	216,2
Length (mm)	106,8
Max. diameter (mm)	69,8
Weight (kg)	2,11

Related products

Product code	Type	Product name
808101021	Maschio	M VEP21HD 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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