M VEP21HD 1 NPT

Codice articolo: **808101021** / **Male**

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	IMPERIAL
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	6815
Operating pressure - uncoupled (psi)	6815
Burst pressure - coupled (psi)	17400
Burst pressure - uncoupled (psi)	17400
Spillage (ml)	0.06
Manual connect torque (lbf ft)	6.0434
Manual disconnect torque (lbf ft)	4.2746
Tightening torque (lbf ft)	92,13-106,87
Max. residual pressure during connection (in the male, female to drain) (psi)	3625
Max. residual pressure during connection (in the female, male to drain) (psi)	3625
Max. residual pressure during connection (in male and female) (psi)	2175
Max. residual pressure during disconnection (psi)	2175

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	8,51
Length (in)	5,25
Max. diameter (in)	2,75

Related products

Product code	Type	Product name
808101020	Femmina	F VEP21HD 1 NPT

Spare kits

Product code	Product name
815700740	SPARE KIT OR NBR+BK M VEP21

Caps

Product code	Product name
815303135	PLASTIC CAP M VEP21 BLACK
815305081	ALUMINUM CAP M VEP21 NATURAL
815300081	ALUMINUM CAP M VEP21 RED*
815301081	ALUMINUM CAP M VEP21 YELLOW*
815302081	ALUMINUM CAP M VEP21 BLUE*
815303081	ALUMINUM CAP M VEP21 BLACK*
815304081	ALUMINUM CAP M VEP21 GREEN*

**Product available upon request*

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