M VEP21HD 1 SAE

Codice articolo: **808104021** / **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 SAE (ISO 11926-1 & SAE J1926-1)	**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)	47
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	120
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)	1-5/16-12UN
Overall length M+F (mm)	216,1
Length (mm)	133,4
Max. diameter (mm)	15,8 69,8
Weight (kg)	1,89

Related products

Product code	Type	Product name
808104020	Femmina	F VEP21HD 1 SAE

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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