M VP21P 1 NPT*

Codice articolo: **807301021** / **Male** / ***Prodotto disponibile su richiesta**

Stucchi®

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)	47
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	120
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)	137
Max. diameter (mm)	76
Weight (kg)	2,65

Related products

Product code	Type	Product name
807301020	Femmina	F VP21P 1 NPT

Spare kits

Product code	Product name
815700345	SPARE KIT OR NBR+BK M FF 100

Caps

Product code	Product name
815305061	ALUMINUM PLUG M VP21 NATURAL
815300061	ALUMINUM PLUG M VP21 RED**
815301061	ALUMINUM PLUG M VP21 YELLOW**
815302061	ALUMINUM PLUG M VP21 BLUE**
815303061	ALUMINUM PLUG M VP21 BLACK**
815304061	ALUMINUM PLUG M VP21 GREEN**

***Product available upon request*

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service