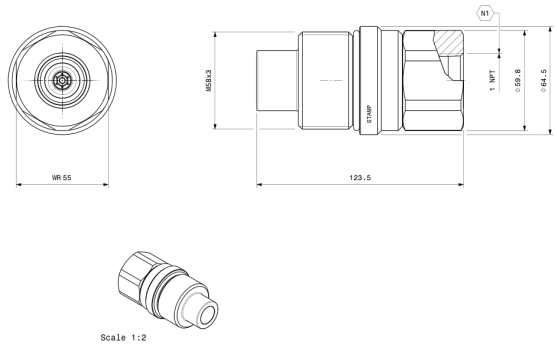
M VEP21PZN 1 NPT

Codice articolo: **811901021** / **Male**



Valving style Flat face	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Zn-Ni
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, 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

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	205,3
Length (mm)	123,5
Max. diameter (mm)	64,5
Weight (kg)	1,63

Related products

Product code	Type	Product name
811901020	Femmina	F VEP21PZN 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*

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