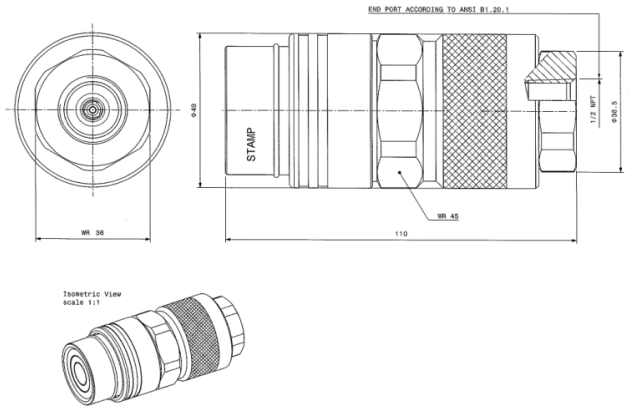
M VP13P 1/2 NPT

Codice articolo: **807301007** / **Male**



Valving style Flat face	**Body size** 1/2"
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, Construction, Trucks & Vehicles, Oil & Gas

Performance	IMPERIAL
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	7975
Operating pressure - uncoupled (psi)	7975
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	20300
Spillage (ml)	0.02
Manual connect torque (lbf ft)	0.8107
Manual disconnect torque (lbf ft)	0.737
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)	2900
Max. residual pressure during disconnection (psi)	2900

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	6,61
Length (in)	4,33
Max. diameter (in)	1,93
Weight (lb)	2,16

Related products

Product code	Type	Product name
807301006	Femmina	F VP13P 1/2 NPT

Spare kits

Product code	Product name
815700339	SPARE KIT OR NBR+BK M FF 12

Caps

Product code	Product name
815300065	CAP FOR M VP13R RED WITH O-RING
815305055	ALUMINUM PLUG M VP13 NATURAL
815301055	ALUMINUM PLUG M VP13 YELLOW*
815302055	ALUMINUM PLUG M VP13 BLUE*
815303055	ALUMINUM PLUG M VP13 BLACK*
815304055	ALUMINUM PLUG M VP13 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