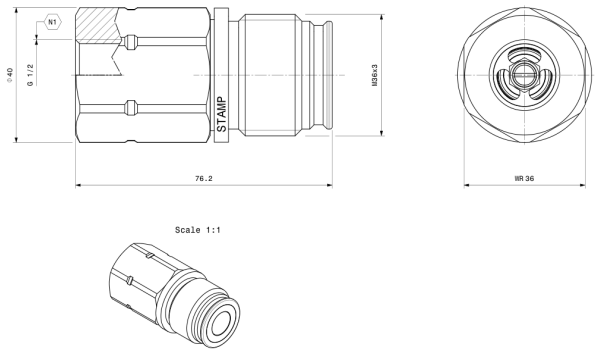
F VP13PZN 1/2 BSP

Codice articolo: **811000004** / **Female**



Valving style Flat face	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Zn-Ni
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 BSPP (ISO 1179-1)	**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)	4785
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	14500
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)	3
Max. diameter (in)	1,57
Weight (lb)	1,02

Related products

Product code	Type	Product name
811000005	Maschio	M VP13PZN 1/2 BSP

Caps

Product code	Product name
815305054	ALUMINUM CAP F VP13 NATURAL
815300054	ALUMINUM CAP F VP13 RED*
815301054	ALUMINUM CAP F VP13 YELLOW*
815302054	ALUMINUM CAP F VP13 BLUE*
815303054	ALUMINUM CAP F VP13 BLACK*
815304054	ALUMINUM CAP F 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