F VT25ZN 1-1/4 NPT

Codice articolo: **812401016** / **Female**

Valving style Flat face	**Body size** 1-1/4"
Sealing Nitrile NBR	**Treatment** Zn-Ni
Interchange Stucchi profile VT	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect + Automatic lock 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, Test Bench, Earthmoving, Vehicles, Oil & Gas

Performance	IMPERIAL
Max. Flow suggested (gpm)	152.64
Max. Operating pressure - coupled (psi)	6090
Operating pressure - uncoupled (psi)	4350
Burst pressure - coupled (psi)	17400
Burst pressure - uncoupled (psi)	11600
Spillage (ml)	0.06
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)	725
Max. residual pressure during disconnection (psi)	725

Dimensions	IMPERIAL
Port (A)	1-1/4"
Overall length M+F (in)	9,6
Length (in)	4,35
Max. diameter (in)	3,11
Weight (lb)	1,06

Related products

Item code	Type	Product name
812401017	Maschio	M VT25ZN 1-1/4 NPT

Caps

Item code	Product name
816105016	ALUMINUM CAP F VT25 NATURAL

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