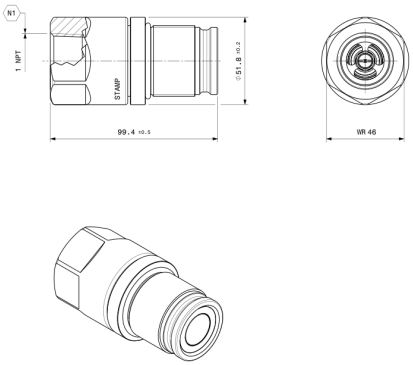
F VT17ZN 1 NPT RoT-lock®

Codice articolo: **812401000** / **Female**



Valving style Flat face	**Body size** 3/4"
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	METRIC
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (MPa)	50
Operating pressure - uncoupled (MPa)	35
Burst pressure - coupled (MPa)	125
Burst pressure - uncoupled (MPa)	105
Spillage (ml)	0.02
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)	210,3
Length (mm)	99,4
Max. diameter (mm)	51,8
Weight (kg)	0,96

Related products

Item code	Type	Product name
812401001	Maschio	M VT17ZN 1 NPT RoT-lock®

Caps

Item code	Product name
816103000	CAP FOR F VT17 POM BLACK
816105400	ALUMINIUM CAP F VT17 WHITE

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