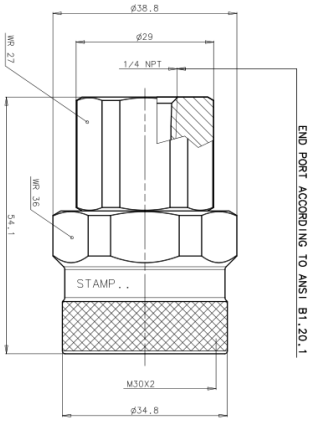
F VEP7 1/4 NPT

Codice articolo: **806501008** / **Female**



Valving style Flat face	**Body size** 1/4"
Sealing Nitrile NBR	**Treatment** Cr3 + QPQ
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)	24
Max. Operating pressure - coupled (Mpa)	60
Operating pressure - uncoupled (MPa)	42
Burst pressure - coupled (MPa)	150
Burst pressure - uncoupled (MPa)	126
Spillage (ml)	0.01
Manual connect torque (Nm)	2.8
Manual disconnect torque (Nm)	1.9
Tightening torque (Nm)	40-50

Dimensions	METRIC
Port (A)	1/4"
Overall length M+F (mm)	113,3
Length (mm)	54,1
Max. diameter (mm)	38,8
Weight (kg)	0,25

Related products

Product code	Type	Product name
806501009	Maschio	M VEP7 1/4 NPT

Caps

Product code	Product name
815305070	ALUMINUM PLUG F VEP7 NATURAL
815300070	ALUMINUM PLUG F VEP7 RED*
815301070	ALUMINUM PLUG F VEP7 YELLOW*
815302070	ALUMINUM PLUG F VEP7 BLUE*
815303070	ALUMINUM PLUG F VEP7 BLACK*
815304070	ALUMINUM PLUG F VEP7 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