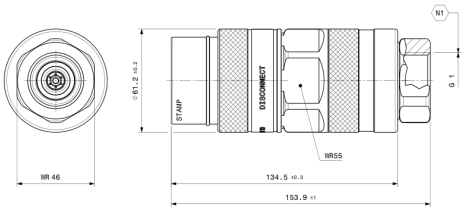
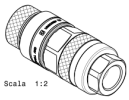
M VT17ZN 1 BSP RoT-lock®

Codice articolo: **812400001** / **Male**





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 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, Test Bench, Earthmoving, Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (MPa)	50
Operating pressure - uncoupled (MPa)	50
Burst pressure - coupled (MPa)	125
Burst pressure - uncoupled (MPa)	125
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)	153,9
Max. diameter (mm)	61,2
Weight (kg)	2,18

Related products

Item code	Type	Product name
812400000	Femmina	F VT17ZN 1 BSP RoT-lock®

Spare kits

Item code	Product name
815701335	SPARE KIT OR HNBR+BK M VT17ZN

Caps

Item code	Product name
816103001	PLUG FOR M VT17 POM BLACK
816105401	ALUMINIUM PLUG M VT17 WHITE

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