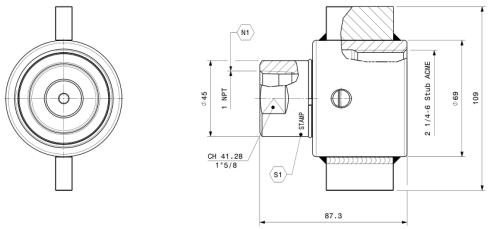
M/COUPLER VOF100 NPT

Codice articolo: **811201001** / **Coupler**



Valving style Poppet	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange Similar couplings (Oil&Gas)	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect	**Disconnectable under pressure** No
Thread FEMALE THREAD NPT (ANSI B.1.20.1)	**Connectable under residual pressure** Pressure in one side
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Construction, Oil & Gas

Performance	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (MPa)	34.5
Operating pressure - uncoupled (MPa)	34.5
Burst pressure - coupled (MPa)	137.9
Burst pressure - uncoupled (MPa)	137.9
Spillage (ml)	21.2
Manual connect torque (Nm)	1.6
Manual disconnect torque (Nm)	1.1

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	152,9
Length (mm)	87,3
Max. diameter (mm)	109
Weight (kg)	1,28

Related products

Product code	Type	Product name
811201001	Coupler	M/COUPLER VOF100 NPT

Spare kits

Product code	Product name
815700959	SPARE KIT INTERNAL PARTS F-M VOF100

Caps

Product code	Product name
815405011	ALUMINUM CAP P VOF100 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