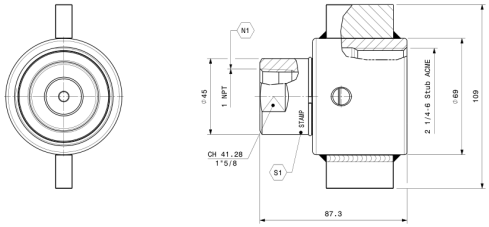
M/COUPLER VOF100 NPT

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, Earth moving, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	5002.5
Operating pressure - uncoupled (psi)	5002.5
Burst pressure - coupled (psi)	19995.5
Burst pressure - uncoupled (psi)	19995.5
Spillage (ml)	21.2
Manual connect torque (lbf ft)	1.1792
Manual disconnect torque (lbf ft)	0.8107

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	6,02
Length (in)	3,44
Max. diameter (in)	4,29
Weight (lb)	2,83

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

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