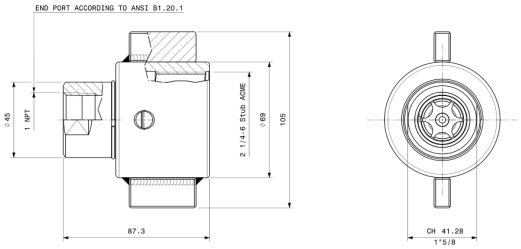
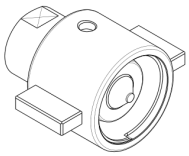
M/COUPLER VOFX100 NPT

Codice articolo: **811201053** / **Coupler**





Valving style Poppet	**Body size** 1"
Sealing Nitrile NBR	**Interchange** Similar couplings (Oil&Gas)
Connection system Screw	**Disconnection system** Unscrew
Material Stainless steel (AISI 316L)	**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, Marine, Others, Construction, Oil & Gas	

Performance	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (MPa)	20.7
Operating pressure - uncoupled (MPa)	20.7
Burst pressure - coupled (MPa)	82.8
Burst pressure - uncoupled (MPa)	62,1
Spillage (ml)	21.2
Manual connect torque (Nm)	2.5
Manual disconnect torque (Nm)	2.5

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	152,9
Length (mm)	87,3
Max. diameter (mm)	109
Weight (kg)	1,32

Related products

Product code	Type	Product name
811201053	Coupler	M/COUPLER VOFX100 NPT

Spare kits

Product code	Product name
815701147	SPARE KIT INTERNAL PARTS F-M VOFX100

Caps

Product code	Product name
815405011	ALUMINUM CAP P VOF100 NATURAL

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