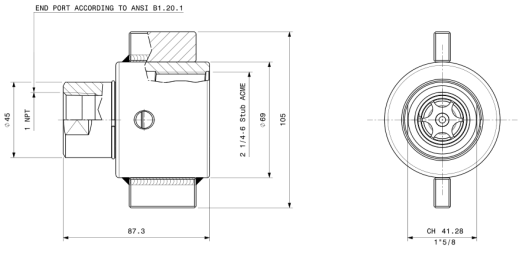
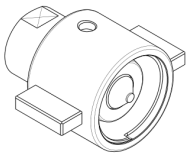
M/COUPLER VOFX100 NPT

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, Earth moving, Oil & Gas	

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	3001.5
Operating pressure - uncoupled (psi)	3001.5
Burst pressure - coupled (psi)	12006
Burst pressure - uncoupled (psi)	9004.5
Spillage (ml)	21.2
Manual connect torque (lbf ft)	1.8425
Manual disconnect torque (lbf ft)	1.8425

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	6,02
Length (in)	3,44
Max. diameter (in)	4,29
Weight (lb)	2,9

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

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