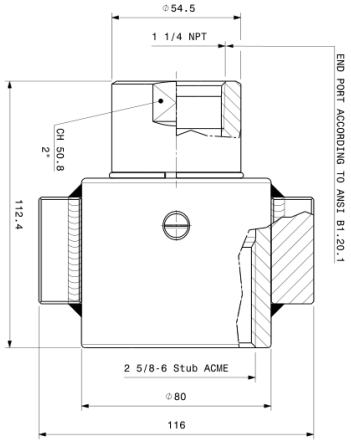
M/COUPLER VOF114 NPT

Codice articolo: **811201005** / **Coupler**



Valving style Poppet	**Body size** 1-1/4"
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)	31.5
Max. Flow suggested (l/min)	576
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)	42.3
Manual connect torque (Nm)	2.8
Manual disconnect torque (Nm)	1.9

Dimensions	METRIC
Port (A)	1-1/4"
Overall length M+F (mm)	197,9
Length (mm)	80,4 112,4
Max. diameter (mm)	120
Weight (kg)	2,14

Related products

Product code	Type	Product name
811201005	Coupler	M/COUPLER VOF114 NPT

Spare kits

Product code	Product name
815700961	SPARE KIT INTERNAL PARTS F-M VOF114

Caps

Product code	Product name
815405015	ALUMINUM CAP P VOF114 NATURAL

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