F A13 1/2 NPT

Codice articolo: **801301010** / **Female**

Valving style Flat face	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 16028	**Connection system** Push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball + Safety lock	**Disconnectable under pressure** No
Thread FEMALE THREAD NPT (ANSI B.1.20.1)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Material Handling, Robots Automation, Paper, Packaging, Leather, Utensili idraulici, Hydraulic Power Units, Injection Molding, Die Casting, Others, Test Bench, Steel Mill, Rail, Road Construction, Foundation, Earth Moving, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Ceramic, Agricultural Attachments, Agricultural Machinery, Construction, Agriculture, Trucks & Vehicles, Oil & Gas

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	33
Operating pressure - uncoupled (MPa)	33
Burst pressure - coupled (MPa)	100
Burst pressure - uncoupled (MPa)	100
Connect force (N)	190
Disconnect force (N)	50
Spillage (ml)	0.02

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	127,5
Length (mm)	76,8
Max. diameter (mm)	38
Weight (kg)	0,46

Related products

Product code	Type	Product name
801301009	Maschio	M A13 1/2 NPT

Caps

Product code	Product name
815100004	PLASTIC CAP F FF12 RED
815200004	PLASTIC FLIP CAP F FF12 RED
816005006	ALUMINUM CAP F FF12 NATURAL
815101004	PLASTIC CAP F FF12 YELLOW*
815102004	PLASTIC CAP F FF12 BLUE*
815103004	PLASTIC CAP F FF12 BLACK*
815104004	PLASTIC CAP F FF12 GREEN*
815105004	PLASTIC CAP F FF12 WHITE*
815201004	PLASTIC FLIP CAP F FF12 YELLOW*
815202004	PLASTIC FLIP CAP F FF12 BLUE*
815203004	PLASTIC FLIP CAP F FF12 BLACK*
815204004	PLASTIC FLIP CAP F FF12 GREEN*
815207004	PLASTIC FLIP CAP F FF12 ORANGE*
815208004	PLASTIC FLIP CAP F FF12 BROWN*

**Product available upon request*

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