M A13 L12 SCHOTT

Codice articolo: **801310001 / Male**

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 MALE THREAD METRIC L SCHOTT - 24° CONE BULKHEAD (ISO 8434-1 & DIN 2353)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Material Handling, Robotics & Automation, Paper, Packaging, Leather, Utensili idraulici, Hydraulic Power Units, Injection Moulding, 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, Earth moving, Agriculture, 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)	M18x1.5
Overall length M+F (mm)	162,9
Length (mm)	86,1
Max. diameter (mm)	24,5
Weight (kg)	0,28

Related products

Product code	Type	Product name
801310000	Femmina	F A13 L12 SCHOTT

Spare kits

Product code	Product name
815700339	SPARE KIT OR NBR+BK M FF 12

Caps

Product code	Product name
815100029	PLASTIC CAP M FF12 RED
816005007	ALUMINUM CAP M FF12 NATURAL
815101029	PLASTIC CAP M FF12 YELLOW*
815102029	PLASTIC CAP M FF12 BLUE*
815103029	PLASTIC CAP M FF12 BLACK*
815104029	PLASTIC CAP M FF12 GREEN*
815105029	PLASTIC CAP M FF12 WHITE*
815106031	PLASTIC CAP M FF12 GREEN RAL 6003 BIG RING*

**Product available upon request*

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