F A13 L12 SCHOTT

Codice articolo: **801310000** / **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 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	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	4785
Operating pressure - uncoupled (psi)	4785
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	42.75
Disconnect force (lbf)	11.25
Spillage (ml)	0.02

Dimensions	IMPERIAL
Port (A)	M18x1.5
Overall length M+F (in)	6,41
Length (in)	3,7
Max. diameter (in)	1,5
Weight (lb)	0,96

Related products

Product code	Type	Product name
801310001	Maschio	M A13 L12 SCHOTT

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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