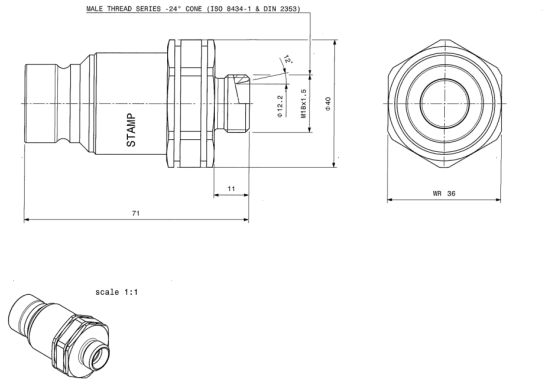
M A13 L12

Codice articolo: **801308001 / 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 - 24° CONE (ISO 8434-1 & DIN 2353)	**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	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)	5,23
Length (in)	2,8
Max. diameter (in)	0,96
Weight (lb)	0,57

Related products

Product code	Type	Product name
801308000	Femmina	F A13 L12

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*

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