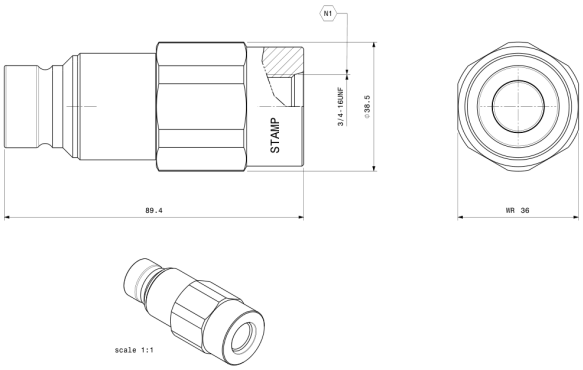
M APM13 1/2 SAE

Codice articolo: **805204025** / **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	**Disconnectable under pressure** No
Thread FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1)	**Connectable under residual pressure** Pressure in male side only
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Earth Moving, Leather, Utensili idraulici, Hydraulic Power Units, Others, Test Bench, Rail, Road Construction, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, 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)	120
Connect force (N)	190
Disconnect force (N)	70
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	3/4-16UNF
Overall length M+F (mm)	F+D-17,3
Length (mm)	89,4
Max. diameter (mm)	38,5
Weight (kg)	0,42

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