M APM21 1-1/4 SAE

Codice articolo: **805204017** / **Male**

Valving style Flat face	**Body size** 1"
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)	31.5
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (MPa)	30
Operating pressure - uncoupled (MPa)	30
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	100
Connect force (N)	300
Disconnect force (N)	90
Spillage (ml)	0.18

Dimensions	METRIC
Port (A)	1-5/8-12UN
Overall length M+F (mm)	(F+D)-23
Length (mm)	123,5
Max. diameter (mm)	36
Weight (kg)	1,19

Spare kits

Product code	Product name
815700345	SPARE KIT OR NBR+BK M FF 100

Caps

Product code	Product name
815100015	PLASTIC CAP M FF100 RED
816005013	ALUMINUM CAP M FF100 NATURAL
815101015	PLASTIC CAP M FF100 YELLOW*
815102015	PLASTIC CAP M FF100 BLUE*
815103015	PLASTIC CAP M FF100 BLACK*
815104015	PLASTIC CAP M FF100 GREEN*
815105015	PLASTIC CAP M FF100 WHITE*
815107013	PLASTIC CAP M FF100 ORANGE*
815110013	PLASTIC CAP M FF100 MAGENTA*

**Product available upon request*

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