F A7 1/4 NPT

Codice articolo: **801301004** / **Female**

Valving style Flat face	**Body size** 1/4"
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 FEMALE THREAD NPT (ANSI B.1.20.1)	**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)	6.3
Max. Flow suggested (l/min)	24
Max. Operating pressure - coupled (Mpa)	42
Operating pressure - uncoupled (MPa)	42
Burst pressure - coupled (MPa)	126
Burst pressure - uncoupled (MPa)	126
Connect force (N)	150
Disconnect force (N)	45
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	1/4"
Overall length M+F (mm)	90,2
Length (mm)	53,1
Max. diameter (mm)	28
Weight (kg)	0,19

Related products

Product code	Type	Product name
801301023	Maschio	M A7 1/4 NPT

Caps

Product code	Product name
815100000	PLASTIC CAP F FF14 RED
816005002	ALUMINUM CAP F FF14 NATURAL
815101000	PLASTIC CAP F FF14 YELLOW*
815102000	PLASTIC CAP F FF14 BLUE*
815103000	PLASTIC CAP F FF14 BLACK*
815104000	PLASTIC CAP F FF14 GREEN*
815105000	PLASTIC CAP F FF14 WHITE*
815107000	PLASTIC CAP F FF14 ORANGE*
815110000	PLASTIC CAP F FF14 MAGENTA*

**Product available upon request*

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