M AX21N S30

Codice articolo: **808509001** / **Male**

Valving style Flat face	**Body size** 1"
Sealing Nitrile NBR	**Interchange** ISO 16028
Connection system Push	**Disconnection system** Pull back the sleeve
Material Stainless steel	**Locking mechanism** Locking ball + Safety lock
Disconnectable under pressure No	**Thread** MALE THREAD METRIC S - 24° CONE (ISO 8434-1 & DIN 2353)
Connectable under residual pressure No	**Temperature** -20 / +100 °C; -4 / +212 °F
Applications Medical devices, Semiconductors, Leather, Food Beverage, Defence, Laser, Electric Vehicles, Digital Transmitters, Injection Molding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas	

Performance	IMPERIAL
ISO DN (mm)	31.5
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	4350
Operating pressure - uncoupled (psi)	4350
Connect force (lbf)	64.125
Disconnect force (lbf)	24.75
Spillage (ml)	0.03

Dimensions	IMPERIAL
Port (A)	M42X2
Overall length M+F (in)	8,24
Length (in)	4,48
Max. diameter (in)	2,35
Weight (lb)	1,96

Related products

Product code	Type	Product name
808509000	Femmina	F AX21N S30

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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