M IRBX12N NPT*

Codice articolo: **804601007** / **Male** / ***Prodotto disponibile su richiesta**

Stucchi®

Valving style
Poppet

Body size
1/2"

Sealing
Nitrile NBR

Interchange
ISO 7241 B

Connection system
Pull back the sleeve and push

Disconnection system
Pull back the sleeve

Material
Stainless steel (AISI 316L) + Retainer in Brass

Locking mechanism
Locking ball

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
Rail, Semiconductors, Food Beverage, Defence, Hydraulic Power Units, Electric Vehicles, Injection Molding, Die Casting, Others, Marine, Chemical Pharma, Test Bench, Steel Mill, Road Construction, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Construction, Agriculture, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	2900
Operating pressure - uncoupled (psi)	2900
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	28.125
Disconnect force (lbf)	10.125
Spillage (ml)	3

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	3,65
Length (in)	1,81
Max. diameter (in)	0,93
Weight (lb)	0,23

Related products

Product code	Type	Product name
804601006	Femmina	F IRBX12N NPT

Caps

Product code	Product name
815000037	PLASTIC CAP M ISO-B 12 RED
815003037	PLASTIC CAP M ISO-B 12 BLACK **

***Product available upon request*

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