M IRBO18 NPT

Codice articolo: **804501101 / Male**

Valving style
Poppet

Body size
1/8"

Sealing
FKM (VITON)

Interchange
ISO 7241 B

Connection system
Pull back the sleeve and push

Disconnection system
Pull back the sleeve

Material
Brass

Locking mechanism
Locking ball

Disconnectable under pressure
No

Thread
FEMALE THREAD NPT (ANSI B.1.20.1)

Connectable under residual pressure
No

Temperature
-15 / +180 °C; +5 / +356 °F

Applications
Road Construction, Semiconductors, Food Beverage, HVAC/R, Electric Vehicles, Injection Molding, Die Casting, Others, Chemical Pharma, Test Bench, Steel Mill, 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)	5
Max. Flow suggested (gpm)	1.59
Max. Operating pressure - coupled (psi)	2900
Operating pressure - uncoupled (psi)	2900
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	16.875
Disconnect force (lbf)	7.875
Spillage (ml)	0.18

Dimensions	IMPERIAL
Port (A)	1/8"
Overall length M+F (in)	2,38
Length (in)	1,18
Max. diameter (in)	0,43
Weight (lb)	0,04

Related products

Product code	Type	Product name
804501100	Femmina	F IRBO18 NPT

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