F IRBX18 NPT

Codice articolo: **804601100** / **Female**

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 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** -15 / +180 °C; +5 / +356 °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)	5
Max. Flow suggested (gpm)	1.59
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	20300
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)	1,92
Max. diameter (in)	0,91
Weight (lb)	0,15

Related products

Product code	Type	Product name
804601101	Maschio	M IRBX18 NPT

Spare kits

Product code	Product name
815700214	SPARE KIT OR VITON+BK F ISOB 18

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