M IRBX12E BSP*

Codice articolo: **804600201** / **Male** / ***Prodotto disponibile su richiesta**

Valving style Poppet	**Body size** 1/2"
Sealing EPDM	**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 BSPP (ISO 1179-1)
Connectable under residual pressure No	**Temperature** -40 / +150 °C; -40 / +302 °F
Applications Drilling Rig, Coil Tubing Unit, Rail, Steel Mill, Test Bench, Chemical Pharma, Marine, Others, Die Casting, Injection Molding, Electric Vehicles, Hydraulic Power Units, Defence, Food Beverage, Semiconductors, 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
804600200	Femmina	F IRBX12E BSP

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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