M IRBO12E NPT*

Codice articolo: **804501207** / **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 Brass	**Locking mechanism** Locking ball
Disconnectable under pressure No	**Thread** FEMALE THREAD NPT (ANSI B.1.20.1)
Connectable under residual pressure No	**Temperature** -40 / +150 °C; -40 / +302 °F
Applications Drilling Rig, Coil Tubing Unit, Steel Mill, Test Bench, Chemical Pharma, Others, Die Casting, Injection Molding, Electric Vehicles, Hydraulic Power Units, Food Beverage, Semiconductors, Oil & Gas	

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	16
Operating pressure - uncoupled (MPa)	16
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	70
Connect force (N)	95
Disconnect force (N)	35
Spillage (ml)	3

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	92,6
Length (mm)	46
Max. diameter (mm)	23,5
Weight (kg)	0,11

Related products

Product code	Type	Product name
804501206	Femmina	F IRBO12E 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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