F IRBX12N BSP*

Codice articolo: **804600006** / **Female** / ***Prodotto disponibile su richiesta**

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 BSPP (ISO 1179-1)
Connectable under residual pressure No	**Temperature** -20 / +100 °C; -4 / +212 °F
Applications Rail, Semiconductors, Food & Beverage, Defence, Hydraulic Power Units, Electric Vehicles, Injection Moulding, 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, Earth moving, Agriculture, Oil & Gas	

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (Mpa)	20
Operating pressure - uncoupled (MPa)	20
Burst pressure - coupled (MPa)	100
Burst pressure - uncoupled (MPa)	100
Connect force (N)	125
Disconnect force (N)	45
Spillage (ml)	3

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	92,6
Length (mm)	73,9
Max. diameter (mm)	42
Weight (kg)	0,33

Related products

Product code	Type	Product name
804600007	Maschio	M IRBX12N BSP

Spare kits

Product code	Product name
815700208	SPARE KIT OR NBR+BK F ISOB 12

Caps

Product code	Product name
815000036	PLASTIC PLUG F ISO-B 12 RED
815003036	PLASTIC PLUG F ISO-B 12 BLACK**

***Product available upon request*

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