F IRB12 NPT

Codice articolo: **800601006** / **Female**

Valving style Poppet	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 7241 B	**Connection system** Pull back the sleeve and push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball	**Disconnectable under pressure** No
Thread FEMALE THREAD NPT (ANSI B.1.20.1)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Foundation, Material Handling, Road Construction, Steel Mill, Test Bench, Hydraulic Power Units, Construction, Agriculture, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	4060
Operating pressure - uncoupled (psi)	4060
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	23.625
Disconnect force (lbf)	7.875
Spillage (ml)	3

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	3,65
Length (in)	2,91
Max. diameter (in)	1,65
Weight (lb)	0,71

Related products

Product code	Type	Product name
800601007	Maschio	M IRB12 NPT

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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