M IRB100 NPT

Codice articolo: **800601011** / **Male**

Valving style Poppet	**Body size** 1"
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	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (MPa)	18
Operating pressure - uncoupled (MPa)	18
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	130
Disconnect force (N)	45
Spillage (ml)	14

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	133,2
Length (mm)	106,2
Max. diameter (mm)	37,7
Weight (kg)	0,34

Related products

Product code	Type	Product name
800601010	Femmina	F IRB100 NPT

Caps

Product code	Product name
815000041	PLASTIC CAP M ISO-B 100 RED
815003041	PLASTIC CAP M ISO-B 100 BLACK *

**Product available upon request*

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