F IR100 NPT

Codice articolo: **800001008** / **Female**

Valving style Ball	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange Similar couplings (IR)	**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, Agriculture

Performance	METRIC
Max. Flow suggested (l/min)	150
Max. Operating pressure - coupled (MPa)	20
Operating pressure - uncoupled (MPa)	20
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	100
Disconnect force (N)	45
Spillage (ml)	6

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	132,8
Length (mm)	99,6
Max. diameter (mm)	54
Weight (kg)	0,89

Related products

Product code	Type	Product name
800001009	Maschio	M IR100 NPT

Spare kits

Product code	Product name
815700356	SPARE KIT OR NBR F IR100

Caps

Product code	Product name
815000008	PLASTIC PLUG F ISO-A/IR100 RED

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