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	IMPERIAL
Max. Flow suggested (gpm)	39.75
Max. Operating pressure - coupled (psi)	2900
Operating pressure - uncoupled (psi)	2900
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	11600
Connect force (lbf)	22.5
Disconnect force (lbf)	10.125
Spillage (ml)	6

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,23
Length (in)	3,92
Max. diameter (in)	2,13
Weight (lb)	1,96

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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