F IR100V NPT

Codice articolo: **800101006** / **Female**

Valving style Poppet	**Body size** 1"
Sealing FKM (VITON)	**Treatment** Cr3
Interchange Similar couplings (IR-V)	**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 -15 / +180 °C; +5 / +356 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Agriculture

Performance	IMPERIAL
Max. Flow suggested (gpm)	5.3
Max. Operating pressure - coupled (psi)	2900
Operating pressure - uncoupled (psi)	2900
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	11600
Connect force (lbf)	47.25
Disconnect force (lbf)	14.625
Spillage (ml)	5.5

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,07
Length (in)	3,84
Max. diameter (in)	2,13
Weight (lb)	1,86

Related products

Item code	Type	Product name
800101007	Maschio	M IR100V NPT

Spare kits

Item code	Product name
815700356	SPARE KIT OR NBR F IR100

Caps

Item code	Product name
815000008	PLASTIC PLUG F ISO-A/IR100 RED
815001018	PLASTIC PLUG F ISO-A 100 YELLOW *
815002018	PLASTIC PLUG F ISO-A 100 BLUE *
815003018	PLASTIC PLUG F ISO-A 100 BLACK *
815004018	PLASTIC PLUG F ISO-A 100 GREEN *
815005018	PLASTIC PLUG F ISO-A 100 WHITE *

**Product available upon request*

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