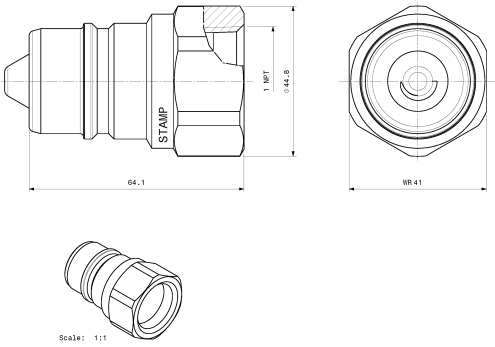
M IR100V NPT

Codice articolo: **800101007** / **Male**



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)	2,52
Max. diameter (in)	1,24
Weight (lb)	0,61

Related products

Product code	Type	Product name
800101006	Femmina	F IR100V NPT

Caps

Product code	Product name
815000019	PLASTIC CAP M ISO-A 100 RED
815001019	PLASTIC CAP M ISO-A 100 YELLOW *
815002019	PLASTIC CAP M ISO-A 100 BLUE *
815003019	PLASTIC CAP M ISO-A 100 BLACK *
815004019	PLASTIC CAP M ISO-A 100 GREEN *
815005019	PLASTIC CAP M ISO-A 100 WHITE *

**Product available upon request*

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