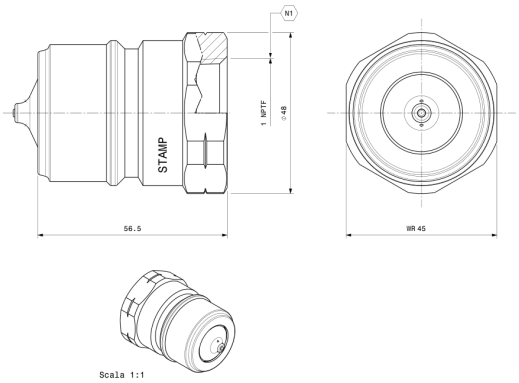
M IRC100PC NPTF

Codice articolo: **812102017** / **Male**



Valving style Poppet	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Zn-Ni
Interchange Similar couplings (Nordic)	**Connection system** Pull back the sleeve and push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball + Safety sleeve	**Disconnectable under pressure** No
Thread FEMALE THREAD NPTF (ANSI B.1.20.3)	**Connectable under residual pressure** Pressure in one side
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Earth Moving, Foundation, Material Handling, Road Construction, Utensili idraulici, Construction, Agriculture, Trucks & Vehicles

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	4785
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	47.25
Disconnect force (lbf)	10.125
Spillage (ml)	18

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	4,46
Length (in)	2,22
Max. diameter (in)	1,61
Weight (lb)	0,83

Related products

Product code	Type	Product name
812102016	Femmina	F IRC100PC NPTF

Caps

Product code	Product name
815000051	PLASTIC CAP M IRC100 RED
815009051	PLASTIC CAP M IRC100 GREY*

**Product available upon request*

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