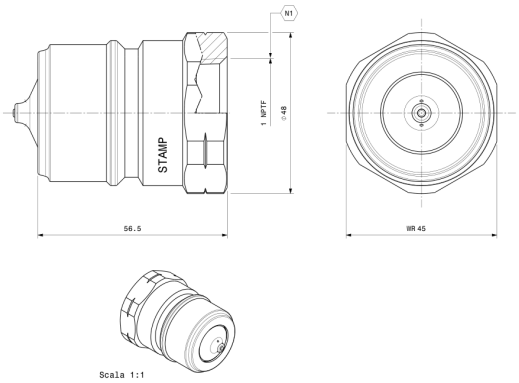
M IRC100PC NPTF

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, Earth moving, Agriculture, Vehicles

Performance	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (Mpa)	33
Operating pressure - uncoupled (MPa)	25
Burst pressure - coupled (MPa)	100
Burst pressure - uncoupled (MPa)	100
Connect force (N)	210
Disconnect force (N)	45
Spillage (ml)	18

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	113,4
Length (mm)	56,5
Max. diameter (mm)	40,9
Weight (kg)	0,38

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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