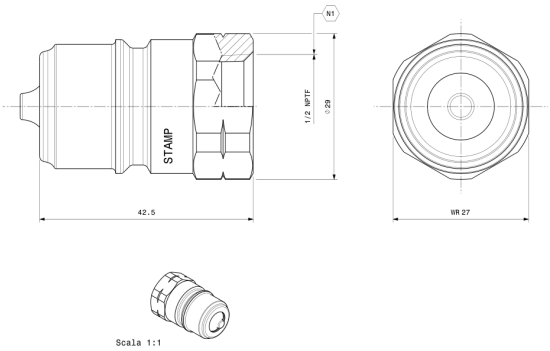
M IRC12 NPTF

Codice articolo: **812102005** / **Male**



Valving style Poppet	**Body size** 1/2"
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** No
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	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	33
Operating pressure - uncoupled (MPa)	25
Burst pressure - coupled (MPa)	110
Burst pressure - uncoupled (MPa)	100
Connect force (N)	120
Disconnect force (N)	35
Spillage (ml)	3.5

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	85,2
Length (mm)	42,5
Max. diameter (mm)	24,7
Weight (kg)	0,11

Related products

Product code	Type	Product name
812102004	Femmina	F IRC12 NPTF

Caps

Product code	Product name
815000047	PLASTIC CAP M IRC12 RED
815009047	PLASTIC CAP M IRC12 GREY*

**Product available upon request*

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