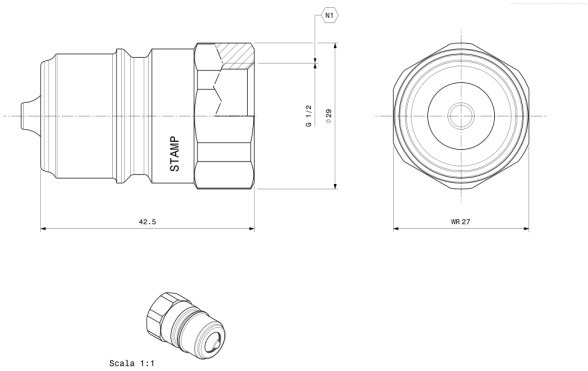
M IRC12 BSP

Codice articolo: **812100005** / **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 BSPP (ISO 1179-1)	**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, Hydraulic Tools, Earthmoving, Agriculture, Vehicles

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	4785
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	15950
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	27
Disconnect force (lbf)	7.875
Spillage (ml)	3.5

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	3,35
Length (in)	1,67
Max. diameter (in)	0,97
Weight (lb)	0,22

Related products

Item code	Type	Product name
812100004	Femmina	F IRC12 BSP

Caps

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

**Product available upon request*

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