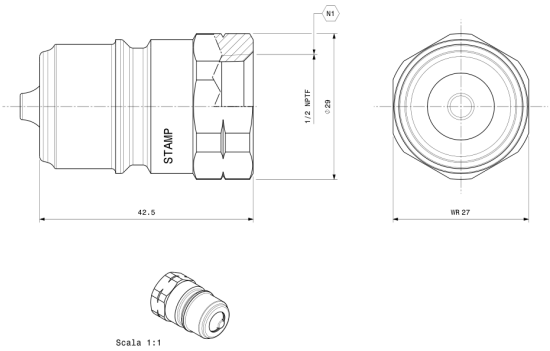
M IRC12 NPTF

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	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)	0,24

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*

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service