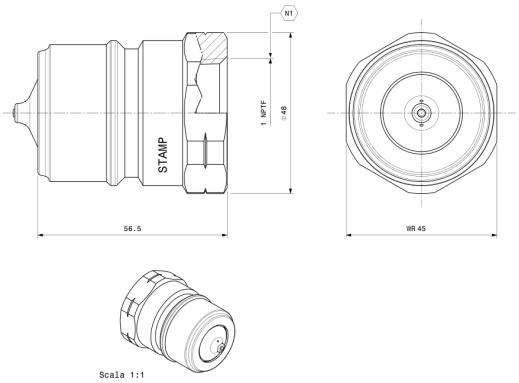
M IRC100PC NPTF

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	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*

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