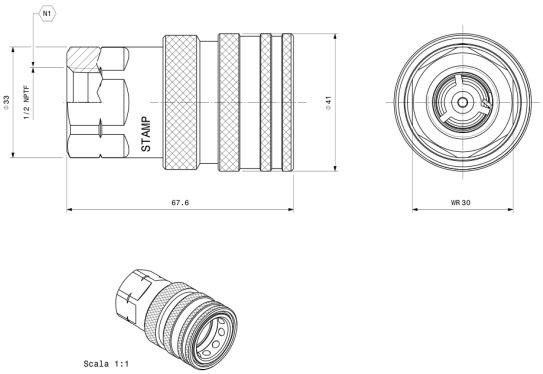
F IRC12PC NPTF

Codice articolo: **812102012** / **Female**



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** 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)	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)	67,6
Max. diameter (mm)	41
Weight (kg)	0,35

Related products

Product code	Type	Product name
812102013	Maschio	M IRC12PC NPTF

Spare kits

Product code	Product name
815700704	SPARE KIT OR NBR+BK F IRC12

Caps

Product code	Product name
815000046	PLASTIC CAP F IRC12 RED

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