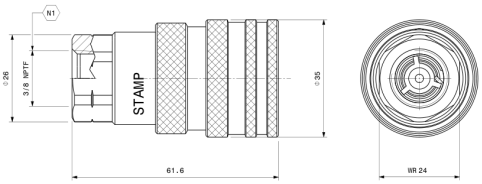
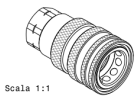
F IRC38 NPTF

Codice articolo: **812102002** / **Female**





Valving style Poppet	**Body size** 3/8"
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, Earth moving, Agriculture, Vehicles

Performance	IMPERIAL
ISO DN (mm)	10
Max. Flow suggested (gpm)	12.19
Max. Operating pressure - coupled (psi)	5075
Operating pressure - uncoupled (psi)	4060
Burst pressure - coupled (psi)	18850
Burst pressure - uncoupled (psi)	15950
Connect force (lbf)	20,25
Disconnect force (lbf)	7.875
Spillage (ml)	2.5

Dimensions	IMPERIAL
Port (A)	3/8"
Overall length M+F (in)	3,01
Length (in)	2,43
Max. diameter (in)	1,38
Weight (lb)	0,52

Related products

Product code	Type	Product name
812102003	Maschio	M IRC38 NPTF

Spare kits

Product code	Product name
815700702	SPARE KIT OR NBR+BK F IRC38

Caps

Product code	Product name
815000044	PLASTIC CAP F IRC38 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