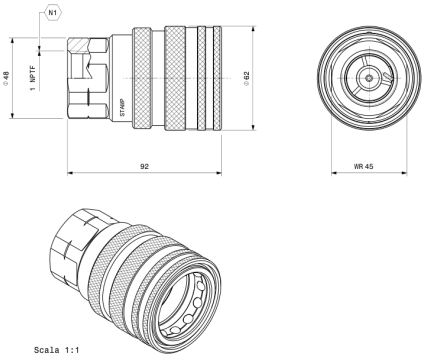
F IRC100PC NPTF

Codice articolo: **812102016** / **Female**



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, Earth moving, Agriculture, Vehicles

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	4785
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	47.25
Disconnect force (lbf)	10.125
Spillage (ml)	18

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	4,46
Length (in)	3,62
Max. diameter (in)	2,44
Weight (lb)	2,27

Related products

Product code	Type	Product name
812102017	Maschio	M IRC100PC NPTF

Spare kits

Product code	Product name
815700708	SPARE KIT OR NBR+BK F IRC100

Caps

Product code	Product name
815000050	PLASTIC CAP F IRC100 RED

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