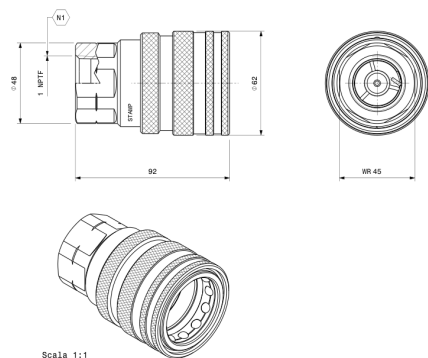


F IRC100PC NPTF

Codice articolo: 812102016 / Female



Body size 1"	Valving style Poppet
Interchange Similar couplings (Nordic)	Sealing Nitrile NBR
Connection system Pull back the sleeve and push	Disconnection system Pull back the sleeve
Material Carbon steel	Treatment Zn-Ni
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 Earth moving, Agriculture, Vehicles, Hydraulic Tools

Performance

METRIC

ISO DN (mm)	25
Flow (l/min)	Da 350 a 600
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)	92
Max. diameter (mm)	62
Weight (kg)	1,03

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