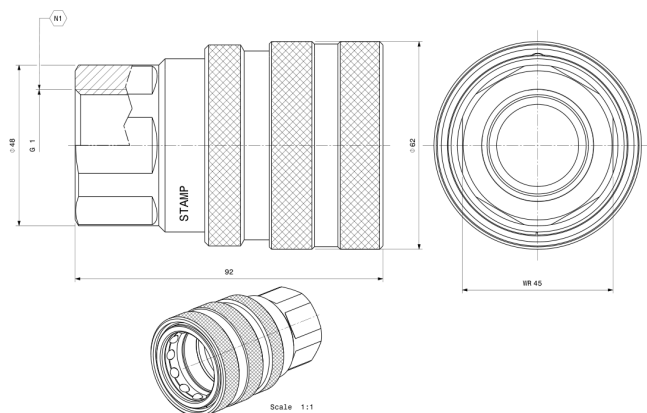


F IRC100XPL BSP*

Codice articolo: 808900120 / Female / *Prodotto disponibile su richiesta



Body size

1"

Valving style

Poppet

Interchange

Similar couplings (Nordic)

Sealing

FKM (VITON)

Connection system

Pull back the sleeve and push

Disconnection system

Pull back the sleeve

Material

Stainless steel (AISI 316L)

Locking mechanism

Locking ball + Safety sleeve

Disconnectable under pressure

No

Thread

FEMALE THREAD BSPP (ISO 1179-1)

Connectable under residual pressure

No

Temperature

-15 / +180 °C; +5 / +356 °F

Applications

Earthmoving, Agriculture, Vehicles, Hydraulic tools

Performance

IMPERIAL

ISO DN (mm)	25
Flow (gpm)	From 92,75 to 159
Max. Flow suggested (gpm)	100.17
Max. Operating pressure - coupled (psi)	2900
Operating pressure - uncoupled (psi)	2175
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	8700
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)	2,13

Related products

Item code	Type	Product name
808900121	Maschio	M IRC100XPL BSP

Spare kits

Item code	Product name
815700986	SPARE KIT OR VITON+BK F IRC100

Caps

Item code	Product name
815000050	PLASTIC CAP F IRC100 RED