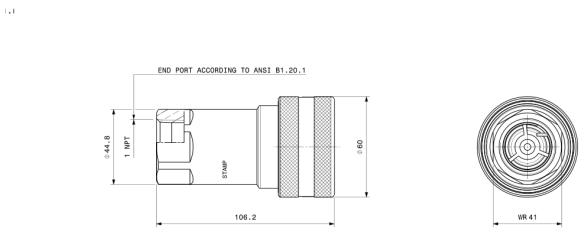
F IRBO100 NPT

Codice articolo: **804501110** / **Female**





Valving style Poppet	**Body size** 1"
Sealing FKM (VITON)	**Interchange** ISO 7241 B
Connection system Pull back the sleeve and push	**Disconnection system** Pull back the sleeve
Material Brass	**Locking mechanism** Locking ball
Disconnectable under pressure No	**Thread** FEMALE THREAD NPT (ANSI B.1.20.1)
Connectable under residual pressure No	**Temperature** -15 / +180 °C; +5 / +356 °F

Applications
Road Construction, Semiconductors, Food & Beverage, HVAC/R, Electric Vehicles, Injection Moulding, Die Casting, Others, Chemical Pharma, Test Bench, Steel Mill, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Earth moving, Agriculture, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	5.3
Max. Operating pressure - coupled (psi)	1450
Operating pressure - uncoupled (psi)	1450
Burst pressure - coupled (psi)	5800
Burst pressure - uncoupled (psi)	5800
Connect force (lbf)	31.5
Disconnect force (lbf)	9
Spillage (ml)	14

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,24
Length (in)	4,18
Max. diameter (in)	2,36
Weight (lb)	2,07

Related products

Product code	Type	Product name
804501111	Maschio	M IRBO100 NPT

Spare kits

Product code	Product name
815700224	SPARE KIT OR VITON+BK F ISOB 100

Caps

Product code	Product name
815000040	PLASTIC PLUG F ISO-B 100 RED
815003040	PLASTIC PLUG F ISO-B 100 BLACK *

**Product available upon request*

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