



Body size 1"	Valving style Poppet
Interchange ISO 7241 B	Sealing FKM (VITON)
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 BSPP (ISO 1179-1)
Connectable under residual pressure No	Temperature -15 / +180 °C; +5 / +356 °F
Applications Oil & Gas, Industry, Cooling, Chemical & Food Industry	

Performance	IMPERIAL
ISO DN (mm)	25
Flow (gpm)	From 39,75 to 92,75
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)	2,6
Max. diameter (in)	1,48
Weight (lb)	0,64

Related products

Product code	Type	Product name
804500126	Femmina	F IRBO100VPL BSP

Caps

Product code	Product name
815000041	PLASTIC CAP M ISO-B 100 RED
815003041	PLASTIC CAP M ISO-B 100 BLACK **

**Product available upon request