F IRBX18 BSP

Codice articolo: **804600100** / **Female**

Valving style Poppet	**Body size** 1/8"
Sealing FKM (VITON)	**Interchange** ISO 7241 B
Connection system Pull back the sleeve and push	**Disconnection system** Pull back the sleeve
Material Stainless steel (AISI 316L) + Retainer in 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
Rail, Semiconductors, Food Beverage, Defence, Hydraulic Power Units, Electric Vehicles, Injection Molding, Die Casting, Others, Marine, Chemical Pharma, Test Bench, Steel Mill, Road Construction, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Construction, Agriculture, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	5
Max. Flow suggested (gpm)	1.59
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	20300
Connect force (lbf)	16.875
Disconnect force (lbf)	7.875
Spillage (ml)	0.18

Dimensions	IMPERIAL
Port (A)	1/8"
Overall length M+F (in)	2,38
Length (in)	1,92
Max. diameter (in)	0,91
Weight (lb)	0,15

Related products

Product code	Type	Product name
804600101	Maschio	M IRBX18 BSP

Spare kits

Product code	Product name
815700214	SPARE KIT OR VITON+BK F ISOB 18

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service