F BIR12PL BSP

Codice articolo: **800500020** / **Female**

Valving style Poppet	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 7241 A	**Connection system** Pull back the sleeve and push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball	**Disconnectable under pressure** No
Thread FEMALE THREAD BSPP (ISO 1179-1)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Foundation, Material Handling, Road Construction, Construction, Agriculture

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	15.75
Disconnect force (lbf)	12.375
Spillage (ml)	2.1

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	3,4
Length (in)	2,49
Max. diameter (in)	1,5
Weight (lb)	0,51

Related products

Product code	Type	Product name
800500021	Maschio	M BIR12PL BSP

Spare kits

Product code	Product name
815700174	SPARE KIT OR NBR+BK F BIR12

Caps

Product code	Product name
815000004	PLASTIC PLUG F ISO-A/IR12 RED

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