F BIRV100 NPT*

Codice articolo: **800501108** / **Female** / ***Prodotto disponibile su richiesta**

Valving style Poppet	**Body size** 1"
Sealing FKM (VITON)	**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 NPT (ANSI B.1.20.1)	**Connectable under residual pressure** No
Temperature -15 / +180 °C; +5 / +356 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Foundation, Material Handling, Road Construction, Construction, Agriculture

Performance	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (MPa)	23
Operating pressure - uncoupled (MPa)	23
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	190
Disconnect force (N)	55
Spillage (ml)	9

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	127,3
Length (mm)	97,1
Max. diameter (mm)	54
Weight (kg)	0,77

Related products

Product code	Type	Product name
800501109	Maschio	M BIRV100 NPT

Spare kits

Product code	Product name
815700194	SPARE KIT OR VITON+BK F BIR100 **

***Product available upon request*

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