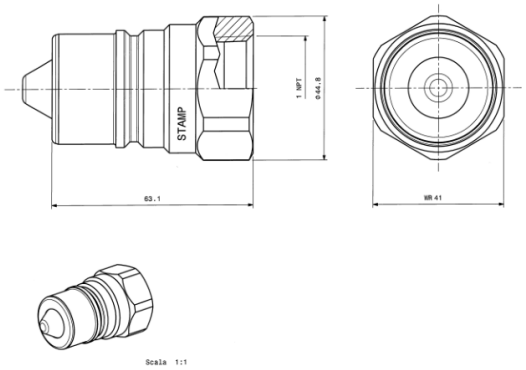
M BIRV100 NPT*

Codice articolo: **800501109** / **Male** / ***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, Earth moving, Agriculture

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	5.3
Max. Operating pressure - coupled (psi)	3335
Operating pressure - uncoupled (psi)	3335
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	11600
Connect force (lbf)	42.75
Disconnect force (lbf)	12.375
Spillage (ml)	9

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,01
Length (in)	2,48
Max. diameter (in)	1,76
Weight (lb)	0,63

Related products

Product code	Type	Product name
800501108	Femmina	F BIRV100 NPT

Caps

Product code	Product name
815000019	PLASTIC CAP M ISO-A 100 RED
815001019	PLASTIC CAP M ISO-A 100 YELLOW**
815002019	PLASTIC CAP M ISO-A 100 BLUE**
815003019	PLASTIC CAP M ISO-A 100 BLACK**
815004019	PLASTIC CAP M ISO-A 100 GREEN**
815005019	PLASTIC CAP M ISO-A 100 WHITE**

***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