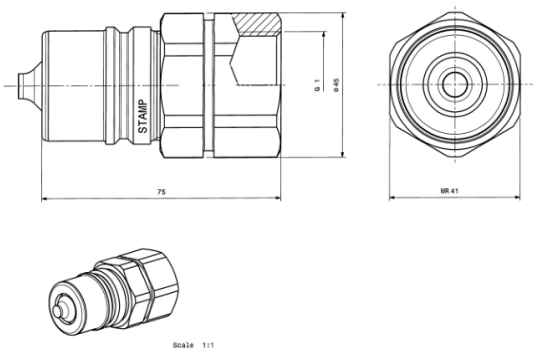
M I100 1 BSP

Codice articolo: **809400019** / **Male**



Valving style Poppet	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 7241 A	**Connection system** Push
Disconnection system Pull	**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, Agriculture

Performance	IMPERIAL
ISO DN (mm)	25
Max. Flow suggested (gpm)	5.3
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	11600
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	67.5
Disconnect force (lbf)	15.75
Spillage (ml)	13

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,93
Length (in)	2,95
Max. diameter (in)	1,35
Weight (lb)	0,86

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