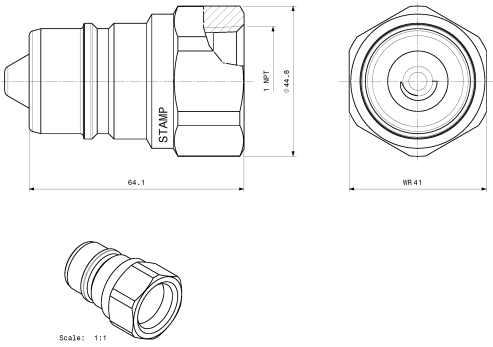
M IR100V NPT

Codice articolo: **800101007** / **Male**



Valving style Poppet	**Body size** 1"
Sealing FKM (VITON)	**Treatment** Cr3
Interchange Similar couplings (IR-V)	**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, Agriculture

Performance	METRIC
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (Mpa)	20
Operating pressure - uncoupled (MPa)	20
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	210
Disconnect force (N)	65
Spillage (ml)	5.5

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	128,8
Length (mm)	64,1
Max. diameter (mm)	31,4
Weight (kg)	0,28

Related products

Product code	Type	Product name
800101006	Femmina	F IR100V 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