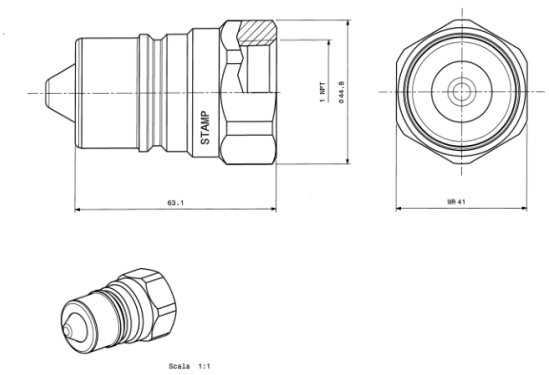
M BIR100 NPT

Codice articolo: **800501009** / **Male**



Valving style Poppet	**Body size** 1"
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 NPT (ANSI B.1.20.1)	**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, 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)	1,35
Weight (lb)	0,63

Related products

Product code	Type	Product name
800501008	Femmina	F BIR100 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*

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