F BIR100 NPT

Codice articolo: **800501008** / **Female**

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)	3,82
Max. diameter (in)	2,13
Weight (lb)	1,7

Related products

Product code	Type	Product name
800501009	Maschio	M BIR100 NPT

Spare kits

Product code	Product name
815700178	SPARE KIT OR NBR+BK F BIR100

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