F BIR12 BSP

Codice articolo: **800500004** / **Female**

Valving style Poppet	**Body size** 1/2"
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 BSPP (ISO 1179-1)	**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	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (Mpa)	25
Operating pressure - uncoupled (MPa)	25
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	100
Connect force (N)	70
Disconnect force (N)	55
Spillage (ml)	2.1

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	86,3
Length (mm)	63,3
Max. diameter (mm)	38
Weight (kg)	0,25

Related products

Product code	Type	Product name
800500005	Maschio	M BIR12 BSP

Spare kits

Product code	Product name
815700174	SPARE KIT OR NBR+BK F BIR12

Caps

Product code	Product name
815000004	PLASTIC PLUG F ISO-A/IR12 RED

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