F IP100 S25 SCHOTT

Codice articolo: **809411016** / **Female**

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 MALE THREAD METRIC S SCHOTT - 24° CONE BULKHEAD (ISO 8434-1 & DIN 8353)	**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)	M36X2
Overall length M+F (in)	7,5
Length (in)	5,08
Max. diameter (in)	2,13
Weight (lb)	2,15

Spare kits

Product code	Product name
815700932	SPARE KIT OR NBR+BK F IP100

Caps

Product code	Product name
815000008	PLASTIC PLUG F ISO-A/IR100 RED
815001018	PLASTIC PLUG F ISO-A 100 YELLOW *
815002018	PLASTIC PLUG F ISO-A 100 BLUE *
815003018	PLASTIC PLUG F ISO-A 100 BLACK *
815004018	PLASTIC PLUG F ISO-A 100 GREEN *
815005018	PLASTIC PLUG F ISO-A 100 WHITE *

**Product available upon request*

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