M FIRG13QV 1/2 BSP

Codice articolo: **800900107** / **Male**

Valving style Flat face	**Body size** 1/2"
Sealing FKM (VITON)	**Treatment** Acciaio inossidabile + QPQ
Interchange ISO 16028	**Connection system** Push
Disconnection system Pull back the sleeve	**Material** Carbon steel + Stainless steel (AISI 303)
Locking mechanism Locking ball + Safety lock	**Disconnectable under pressure** No
Thread FEMALE THREAD BSPP (ISO 1179-1)	**Connectable under residual pressure** No
Temperature -15 / +180 °C; +5 / +356 °F	**Applications** Drilling Rig, Coil Tubing Unit, Steel Mill, Test Bench, Chemical Pharma, Marine, Medical devices, Others, Die Casting, Injection Molding, HVAC/R, Food Beverage, Packaging, Oil & Gas

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	54
Disconnect force (lbf)	14.625
Spillage (ml)	0.02

Dimensions	IMPERIAL
Port (A)	1/2"
Overall length M+F (in)	4,9
Length (in)	2,68
Max. diameter (in)	0,96
Weight (lb)	0,52

Related products

Product code	Type	Product name
800900106	Femmina	F FIRG13QV 1/2 BSP

Spare kits

Product code	Product name
815700249	SPARE KIT OR VITON+BK M FF 12

Caps

Product code	Product name
815100029	PLASTIC CAP M FF12 RED
816005007	ALUMINUM CAP M FF12 NATURAL
815101029	PLASTIC CAP M FF12 YELLOW*
815102029	PLASTIC CAP M FF12 BLUE*
815103029	PLASTIC CAP M FF12 BLACK*
815104029	PLASTIC CAP M FF12 GREEN*
815105029	PLASTIC CAP M FF12 WHITE*
815106031	PLASTIC CAP M FF12 GREEN RAL 6003 BIG RING*

**Product available upon request*

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