F FIRG13QV 1/2 BSP

Codice articolo: **800900106** / **Female**

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	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	25
Operating pressure - uncoupled (MPa)	12
Burst pressure - coupled (MPa)	100
Burst pressure - uncoupled (MPa)	48
Connect force (N)	240
Disconnect force (N)	65
Spillage (ml)	0.02

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	124,5
Length (mm)	73,8
Max. diameter (mm)	38
Weight (kg)	0,38

Related products

Product code	Type	Product name
800900107	Maschio	M FIRG13QV 1/2 BSP

Caps

Product code	Product name
815100004	PLASTIC CAP F FF12 RED
815200004	PLASTIC FLIP CAP F FF12 RED
816005006	ALUMINUM CAP F FF12 NATURAL
815101004	PLASTIC CAP F FF12 YELLOW*
815102004	PLASTIC CAP F FF12 BLUE*
815103004	PLASTIC CAP F FF12 BLACK*
815104004	PLASTIC CAP F FF12 GREEN*
815105004	PLASTIC CAP F FF12 WHITE*
815201004	PLASTIC FLIP CAP F FF12 YELLOW*
815202004	PLASTIC FLIP CAP F FF12 BLUE*
815203004	PLASTIC FLIP CAP F FF12 BLACK*
815204004	PLASTIC FLIP CAP F FF12 GREEN*
815207004	PLASTIC FLIP CAP F FF12 ORANGE*
815208004	PLASTIC FLIP CAP F FF12 BROWN*

**Product available upon request*

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