F FIRG45 2 SAE

Codice articolo: **800804018** / **Female**

Valving style Flat face	**Body size** 2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 16028	**Connection system** Push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball + Safety lock	**Disconnectable under pressure** No
Thread FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Test Bench, Utensili idraulici, Construction, Agriculture, Trucks & Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	1000
Max. Operating pressure - coupled (MPa)	20
Operating pressure - uncoupled (MPa)	8
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	32
Connect force (N)	470
Disconnect force (N)	100
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	2-1/2-12UN
Overall length M+F (mm)	241,5
Length (mm)	156,6
Max. diameter (mm)	100
Weight (kg)	5,1

Related products

Product code	Type	Product name
800804019	Maschio	M FIRG45 2 SAE

Caps

Product code	Product name
815105016	ALUMINUM CAP F FF200 NATURAL
815100016	ALUMINUM CAP F FF200 RED*
815101016	ALUMINUM CAP F FF200 YELLOW*
815102016	ALUMINUM CAP F FF200 BLUE*
815103016	ALUMINUM CAP F FF200 BLACK*
815104016	ALUMINUM CAP F FF200 GREEN*

**Product available upon request*

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