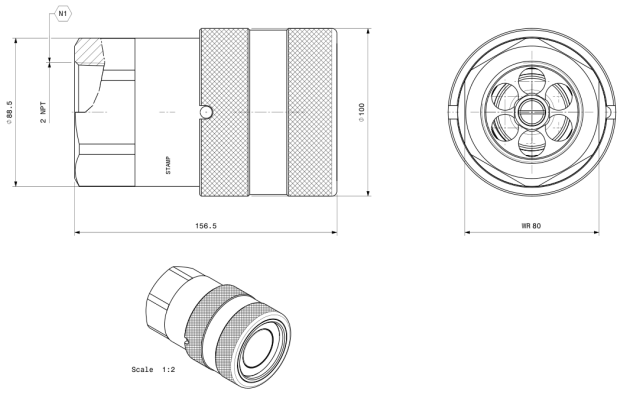
F FL45 2 NPT

Codice articolo: **802401120** / **Female**



Valving style Flat face	**Body size** 2"
Sealing FKM (VITON)	**Interchange** ISO 16028
Connection system Push	**Disconnection system** Pull back the sleeve
Material Stainless steel (AISI 316L)	**Locking mechanism** Locking ball + Safety lock
Disconnectable under pressure No	**Thread** FEMALE THREAD NPT (ANSI B.1.20.1)
Connectable under residual pressure No	**Temperature** -15 / +180 °C; +5 / +356 °F
Applications Medical Devices, Semiconductors, Packaging, Food & Beverage, Laser, HVAC/R, Electric Vehicles, Digital Transmitters, Injection Moulding, Die Casting, Others, Marine, Chemical Pharma, Windmill, Test Bench, Steel Mill, Rail, Data Center, Coil Tubing Unit, Drilling Rig, Oil & Gas	

Performance	METRIC
Max. Flow suggested (l/min)	1000
Max. Operating pressure - coupled (Mpa)	15
Operating pressure - uncoupled (MPa)	7
Burst pressure - coupled (MPa)	60
Burst pressure - uncoupled (MPa)	28
Connect force (N)	490
Disconnect force (N)	70
Spillage (ml)	0.1

Dimensions	METRIC
Port (A)	2"
Overall length M+F (mm)	241,5
Length (mm)	156,6
Max. diameter (mm)	100
Weight (kg)	5,3

Related products

Product code	Type	Product name
802401121	Maschio	M FL45 2 NPT

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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