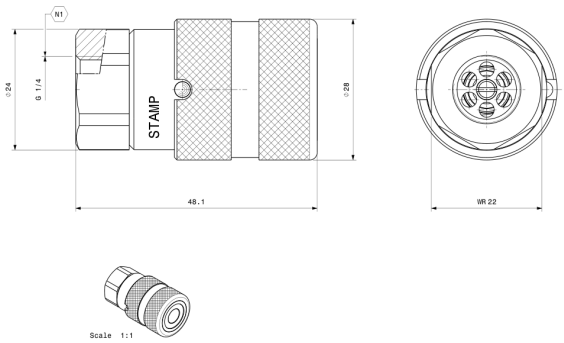
F FIRG7QN 1/4 BSP

Codice articolo: **800900000** / **Female**



Valving style Flat face	**Body size** 1/4"
Sealing Nitrile NBR	**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 -20 / +100 °C; -4 / +212 °F	**Applications** Drilling Rig, Coil Tubing Unit, Steel Mill, Test Bench, Chemical Pharma, Marine, Medical Devices, Others, Die Casting, Injection Moulding, Food & Beverage, Packaging, Oil & Gas

Performance	METRIC
ISO DN (mm)	6.3
Max. Flow suggested (l/min)	24
Max. Operating pressure - coupled (Mpa)	30
Operating pressure - uncoupled (MPa)	12
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	48
Connect force (N)	130
Disconnect force (N)	45
Spillage (ml)	0.01

Dimensions	METRIC
Port (A)	1/4"
Overall length M+F (mm)	85,2
Length (mm)	48,1
Max. diameter (mm)	28
Weight (kg)	0,14

Related products

Product code	Type	Product name
800900001	Maschio	M FIRG7QN 1/4 BSP

Caps

Product code	Product name
815100000	PLASTIC CAP F FF14 RED
816005002	ALUMINUM CAP F FF14 NATURAL
815101000	PLASTIC CAP F FF14 YELLOW*
815102000	PLASTIC CAP F FF14 BLUE*
815103000	PLASTIC CAP F FF14 BLACK*
815104000	PLASTIC CAP F FF14 GREEN*
815105000	PLASTIC CAP F FF14 WHITE*
815107000	PLASTIC CAP F FF14 ORANGE*
815110000	PLASTIC CAP F FF14 MAGENTA*

**Product available upon request*

STUCCHI Quick Couplings Catalog - April 2021 - All right reserved.
Via della Lira Italiana, 397 24040 - Pagazzano (BG) Italy - Contact us
Texts, data and illustrations mentioned in this catalogue may be changed by Stucchi at any time, without notice; always refer to the version uploaded on the English version of stucchigroup.com/en website for the latest release. In case of doubt, please contact Stucchi technical service