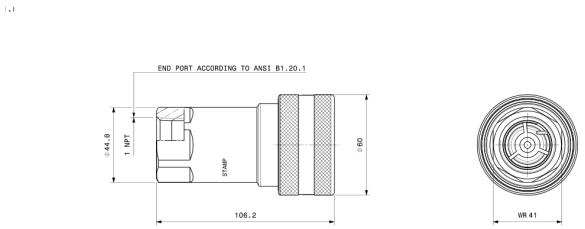
F IRBO100 NPT

Codice articolo: **804501110** / **Female**





Valving style Poppet	**Body size** 1"
Sealing FKM (VITON)	**Interchange** ISO 7241 B
Connection system Pull back the sleeve and push	**Disconnection system** Pull back the sleeve
Material Brass	**Locking mechanism** Locking ball
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 Road Construction, Semiconductors, Food Beverage, HVAC/R, Electric Vehicles, Injection Molding, Die Casting, Others, Chemical Pharma, Test Bench, Steel Mill, Material Handling, Foundation, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Agricultural Attachments, Agricultural Machinery, Construction, Agriculture, Oil & Gas	

Performance	METRIC
ISO DN (mm)	25
Max. Flow suggested (l/min)	200
Max. Operating pressure - coupled (MPa)	10
Operating pressure - uncoupled (MPa)	10
Burst pressure - coupled (MPa)	40
Burst pressure - uncoupled (MPa)	40
Connect force (N)	140
Disconnect force (N)	40
Spillage (ml)	14

Dimensions	METRIC
Port (A)	1"
Overall length M+F (mm)	133,2
Length (mm)	106,2
Max. diameter (mm)	60
Weight (kg)	0,94

Related products

Product code	Type	Product name
804501111	Maschio	M IRBO100 NPT

Spare kits

Product code	Product name
815700224	SPARE KIT OR VITON+BK F ISOB 100

Caps

Product code	Product name
815000040	PLASTIC PLUG F ISO-B 100 RED
815003040	PLASTIC PLUG F ISO-B 100 BLACK *

**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