F IRBO12 BSP*

Codice articolo: **804500006** / **Female** / ***Prodotto disponibile su richiesta**

Valving style Poppet	**Body size** 1/2"
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 BSPP (ISO 1179-1)
Connectable under residual pressure No	**Temperature** -15 / +180 °C; +5 / +356 °F
Applications Road Construction, Semiconductors, Food & Beverage, HVAC/R, Electric Vehicles, Injection Moulding, 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, Earth moving, Agriculture, Oil & Gas	

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (Mpa)	16
Operating pressure - uncoupled (MPa)	16
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	95
Disconnect force (N)	35
Spillage (ml)	3

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	92,6
Length (mm)	73,9
Max. diameter (mm)	42
Weight (kg)	0,34

Related products

Product code	Type	Product name
804500007	Maschio	M IRBO12 BSP

Spare kits

Product code	Product name
815700220	SPARE KIT OR VITON+BK F ISOB 12

Caps

Product code	Product name
815000036	PLASTIC PLUG F ISO-B 12 RED
815003036	PLASTIC PLUG F ISO-B 12 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