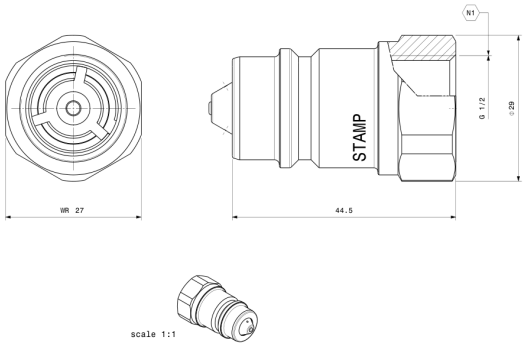
M BIR12PC BSP

Codice articolo: **805600003** / **Male**



Valving style Poppet	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 7241 A	**Connection system** Pull back the sleeve and push
Disconnection system Pull back the sleeve	**Material** Carbon steel
Locking mechanism Locking ball	**Disconnectable under pressure** No
Thread FEMALE THREAD BSPP (ISO 1179-1)	**Connectable under residual pressure** Pressure in one side
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Foundation, Material Handling, Road Construction, Earthmoving, Agriculture

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	25
Operating pressure - uncoupled (MPa)	25
Burst pressure - coupled (MPa)	80
Burst pressure - uncoupled (MPa)	80
Connect force (N)	70
Disconnect force (N)	55
Spillage (ml)	2.1

Dimensions	METRIC
Port (A)	1/2"
Overall length M+F (mm)	86,3
Length (mm)	44,5
Max. diameter (mm)	20,5
Weight (kg)	0,08

Related products

Item code	Type	Product name
805600002	Femmina	F BIR12PC BSP

Spare kits

Item code	Product name
815515003	PARKING STATION FOR M ISOA 12
815515005	PARKING STATION PLASTIC FOR M ISOA 12

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