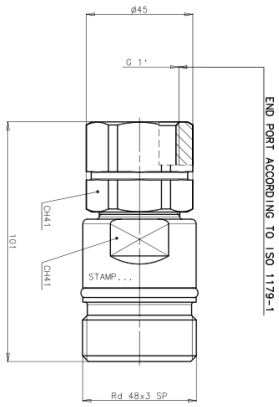
F VD100 BSP

Codice articolo: **809500020** / **Female**



Valving style Poppet	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 14541	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect	**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** Construction Equipment Attachments, Demolition, Earth Moving, Foundation, Material Handling, Road Construction, Utensili idraulici, Earth moving, Vehicles

Performance	IMPERIAL
Max. Flow suggested (gpm)	5.3
Max. Operating pressure - coupled (psi)	4350
Operating pressure - uncoupled (psi)	4350
Burst pressure - coupled (psi)	14500
Burst pressure - uncoupled (psi)	14500
Spillage (ml)	14
Manual connect torque (lbf ft)	1.9899
Manual disconnect torque (lbf ft)	1.6214

Dimensions	IMPERIAL
Port (A)	1"
Overall length M+F (in)	5,93
Length (in)	3,98
Max. diameter (in)	1,88
Weight (lb)	1,63

Related products

Product code	Type	Product name
809500021	Maschio	M VD100 BSP

Spare kits

Product code	Product name
815700908	SPARE KIT OR NBR+BK+EXT F VD100

Caps

Product code	Product name
814900016	PLASTIC CAP F VD100 RED

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