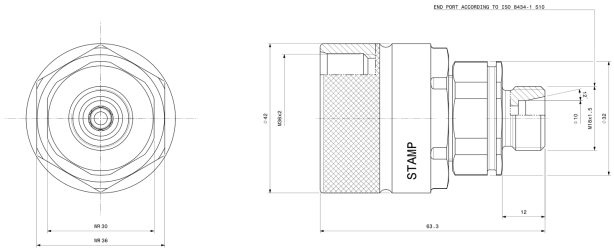
M VD12 S10

Codice articolo: **809509001** / **Male**





Valving style Poppet	**Body size** 1/2"
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 MALE THREAD METRIC S - 24° CONE (ISO 8434-1 & DIN 2353)	**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, Construction, Trucks & Vehicles

Performance	METRIC
ISO DN (mm)	12.5
Max. Flow suggested (l/min)	90
Max. Operating pressure - coupled (MPa)	40
Operating pressure - uncoupled (MPa)	40
Burst pressure - coupled (MPa)	140
Burst pressure - uncoupled (MPa)	120
Spillage (ml)	3
Manual connect torque (Nm)	1.5
Manual disconnect torque (Nm)	1.2

Dimensions	METRIC
Port (A)	M18x1.5
Overall length M+F (mm)	104,6
Length (mm)	63,3
Max. diameter (mm)	42
Weight (kg)	0,25

Related products

Product code	Type	Product name
809509000	Femmina	F VD12 S10

Caps

Product code	Product name
814900005	PLASTIC CAP M VD12 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