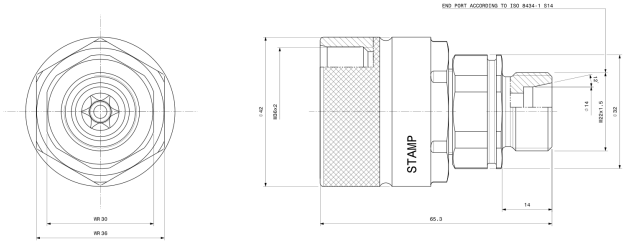
M VD12 S14

Codice articolo: **809509005** / **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, Earth moving, 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)	M22x1.5
Length (mm)	65,3
Max. diameter (mm)	42
Weight (kg)	0,26

Related products

Product code	Type	Product name
809509004	Femmina	F VD12 S14

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