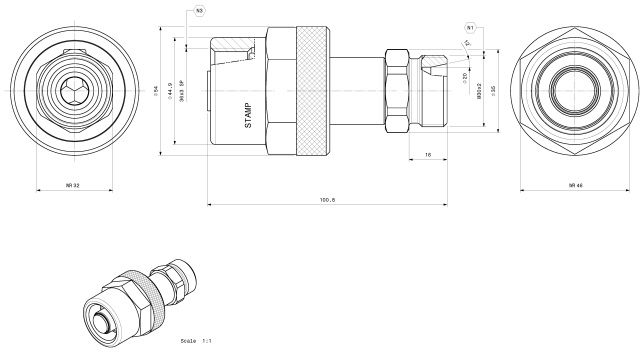
M VR12ZN S20

Codice articolo: **813409027** / **Male**



Valving style Flat face non spill	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Zn-Ni
Interchange Similar couplings ("Rohrleitung")	**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	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	4350
Operating pressure - uncoupled (psi)	2465
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	10150
Spillage (ml)	0.02
Manual connect torque (lbf ft)	0.9581
Manual disconnect torque (lbf ft)	0.5159

Dimensions	IMPERIAL
Port (A)	M30x2
Overall length M+F (in)	6,21
Length (in)	3,97
Max. diameter (in)	2,13
Weight (lb)	0,86

Related products

Product code	Type	Product name
813409030	Femmina	F VR12ZN S20

Caps

Product code	Product name
814900015	PLASTIC CAP M VR12 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