M I12GS S12

Codice articolo: **809409003** / **Male**

Valving style Poppet	**Body size** 1/2"
Sealing Nitrile NBR	**Treatment** Cr3
Interchange ISO 7241 A	**Connection system** Push
Disconnection system Pull	**Material** Carbon steel
Locking mechanism Locking ball	**Disconnectable under pressure** No
Thread MALE THREAD METRIC S - 24° CONE (ISO 8434-1 & DIN 2353)	**Connectable under residual pressure** No
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Agricultural Machinery, Agricultural Attachments, Agriculture

Performance	IMPERIAL
ISO DN (mm)	12.5
Max. Flow suggested (gpm)	23.85
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	13050
Burst pressure - uncoupled (psi)	14500
Connect force (lbf)	20,25
Disconnect force (lbf)	18
Spillage (ml)	1.8

Dimensions	IMPERIAL
Port (A)	M20X1.5
Overall length M+F (in)	4,06
Length (in)	2,3
Max. diameter (in)	0,81
Weight (lb)	0,27

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