



AGRI

Male couplings for agriculture, ISO 7241 part A interchange.

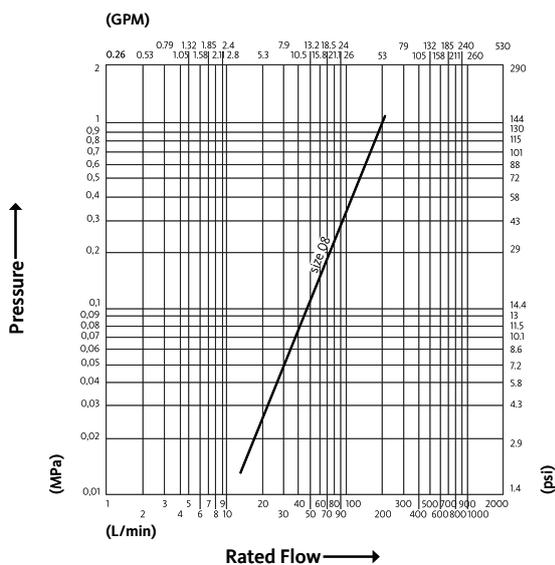
The most popular male couplings for agriculture applications. Interchangeable according to ISO 7241 part A, size 1/2".



Applications



Pressure Drop



Test performed according to ISO 18869

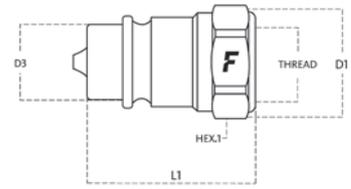
Technical Specifications

dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					Male	Female	Male + Female
08	12.5	1/2"	25	75	1.8	80	100		130

Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241 part A

Valve Type	Poppet
Connection	
Disconnection	
Connection Under Pressure	Not Allowed





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Size		Thread details			MALE									
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		D3		HEX1		
						mm	inch	mm	inch	mm	inch	mm	inch	
12.5	1/2"	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	AGRI 12 GAS M	44	1.73	30	1.18	20.5	0.81	27	1.06	
12.5	1/2"	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	AGRI 12 GAS M7	44	1.7	30	1.2	20.5	0.8	27	1.1	

Part Numbers ending in 7 have Zn-Ni surface treatment for improved resistance against wear and corrosion.

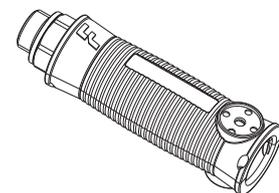
AGRI Accessories and Spares



PVC dust protections



Aluminium dust protections



Line Identification System

