

NV Zinc-Nickel

Standard couplings with poppet valve and Zinc-Nickel Surface Treatment.

Standard coupler for agricultural application with Zn-Ni surface treatment for improved resistance. Interchangeable according to ISO 7241 part A, size 1/2".

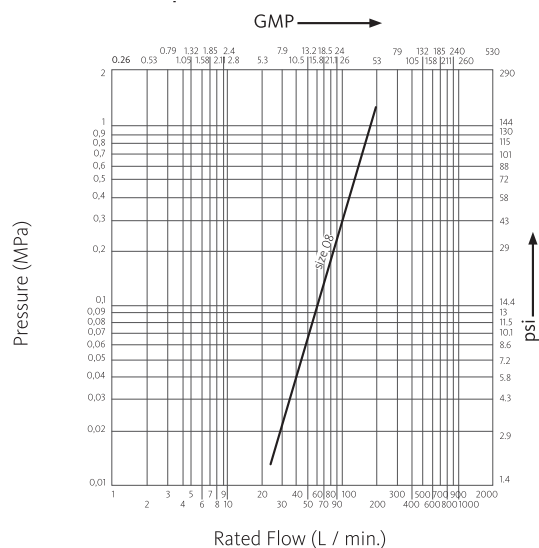
Female couplings connectable with AGRI Zinc-Nickel males.



Applications



Pressure Drop



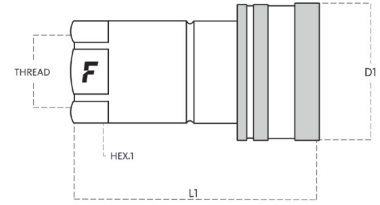
Test performed according to ISO 18869

Technical Specifications

dash	Size mm	inch	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
							Male	Female	Male + Female
08	12,5	1/2"	25	60	1,8	80	100	130	130

Material	Steel
Seals	NBR
Working temperatures	- 25 ° C + 125 ° C
Surface treatment	MATE 1000 (ZnNi)
Series Interchange	ISO 7241-A

Valve Type	Poppet
Connection	Sleeve Retraction
Disconnection	Sleeve Retraction
Connection Under Pressure	Not Allowed



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Size		Thread details			FEMALE						
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
1/2"	12,5	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	NV 12 GAS F7	2,6	66	1,5	38	1,1	27

