

CPVN



Push-pull female couplings for agriculture, panel mounting.

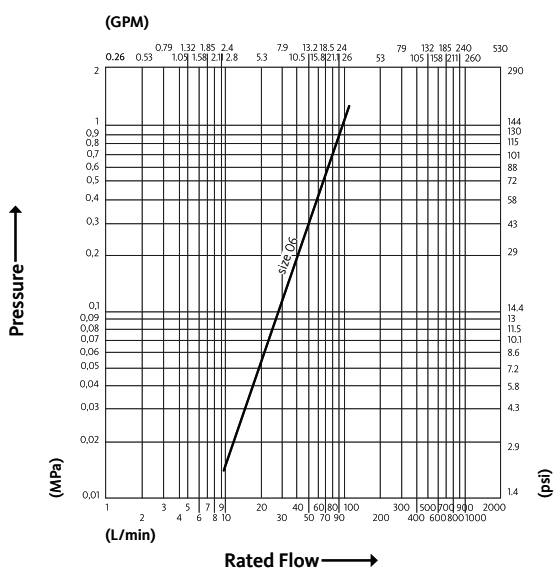
Push-pull couplings, designed for panel mounting installation. Breakaway function. Male part: NV 3/8".



Applications



Pressure Drop



Test performed according to ISO 18869

Technical Specifications

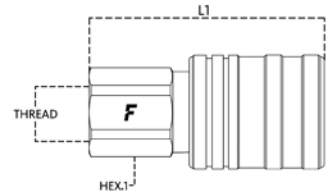
dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					Male	Female	Male + Female
06	10	3/8"	30	40	1.3	120	120	120	

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

Valve Type	Poppet
Connection	Push to Connect
Disconnection	Pull to Disconnect
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
10	3/8"	F NPTF	ANSI B1.20.3	NPTF 3/8" FEMALE	CPVN0638NPT FSF	68.8	2.71	33.5	1.32	24	0.94

