3CNV



Female couplings for agriculture with sleeve-retraction facilitator, ISO A interchange.

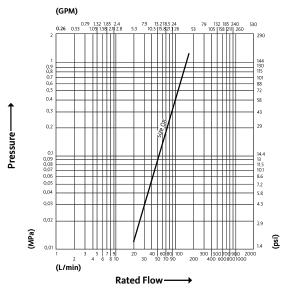
Female couplings connectable with the male part under residual pressure. A sleeve retraction facilitator helps to connect and disconnect. Compact design. ISO 7241 part A interchange.



Applications



Pressure Drop



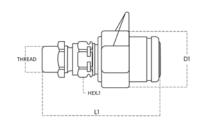
Test performed according to ISO 18869

Technical Specifications

							Burst pressure (MPa)		
dash	Size mm	inch	Working Pressure (MPa)	Flow Rate (I/min)	Spillage (ml)	Force to Connect (N)	Male	Female	Male + Female
08	12.5	1/2"	25	75	1.8	170		100	100

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	Sleeve Retraction	
Disconnection	Sleeve Retraction	
Connection Under Pressure	Allowed Male Half up to W.P.	



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Si	ize Thread details			FEMALE							
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + 7 mm	Thread) inch	D1 mm inch		HEX1 mm inch	
12.5	1/2"	12/ SAE	ISO 8434-3	13/16"-16 UN MALE BULKHEAD ORFS	3CNV0812/12S F	109	4.29	48	1.89	27	1.06

3CNV Accessories and Spares





PVC dust protections





Acetal Resin dust protections



Aluminium dust protections



Seals Kits

