## **NV stainless steel**

Standard couplings with poppet valve, stainless steel version.

Standard couplings in stainless steel for general purpose applications with poppet valve shut-off system. ISO 7241-A interchange.

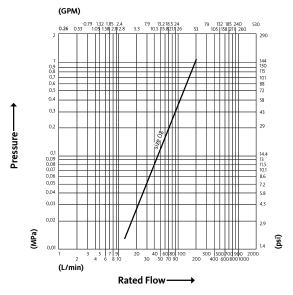


#### **Applications**





#### **Pressure Drop**



Test performed according to ISO 18869

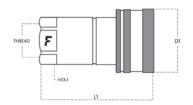
## **Technical Specifications**

							Burs	(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"	275	75	1.8	80	110	110	120	

Material	Stainless Steel					
Seals	FKM					
Working temperatures	- 20 °C to + 200 °C					
Surface treatment	No					
Series Interchange	ISO 7241-A					

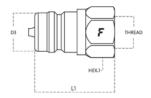
Valve Type	Poppet					
Connection	Sleeve Retraction					
Disconnection	Sleeve Retraction					
Connection Under Pressure	Not Allowed   □ ×□					

<sup>\*</sup> Working temperatures: - 20 °C to + 200 °C.



### **NV stainless steel**

Si	ze		FEMALE								
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread) D1 mm inch mm inch			HEX1 mm inch		
13	1/2"	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	NV 12 GAS F 2V	66	2.6	38	1.5	27	1.1

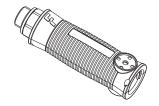


Size Thread details				MALE									
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread) mm inch		D1 mm inch		D3 mm inch		HEX1 mm inch	
13	1/2"	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	NV 12 GAS M 2V	44	1.7	30	1.2	20.5	0.8	27	1.1

# **NV stainless steel Accessories and Spares**



### **PVC dust protections**



### **Line Identification System**

