Solenoid valve 2/2 way N.O.
Direct acting

5315A0V25

PRESENTATION:

Direct acting S.V. for interception of fluids compatible with the construction materials.
Minimum operational pressure is not required.
The materials used and the tests carried out ensure maximum reliability and duration.

USE: Automation - Compressors
Heating

PIPES: G 1/4

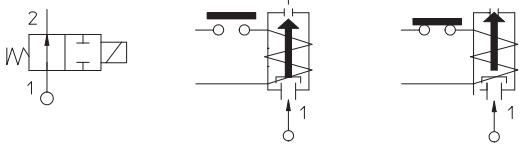
COIL: 8W - Ø 13
BDA - BSA 155°C (class F)
BDV 180°C (class H)

COIL HOUSING AND COIL FORMER MATERIAL ARE MADE BY 100% VIRGIN MATERIAL.

Max. allowable pressure (PS) 25 bar
Ambient temperature:
See coils catalogue page for its compatibility.

Gaskets	Temperature		Medium
V=FKM (fluoroelastomer)	- 10°C	+140°C	Mineral oils (2°E),gasoline gas oil, fuel oils (7°E)
B=NBR (nitrile)	- 10°C	+ 90°C	Air, inert gas, water

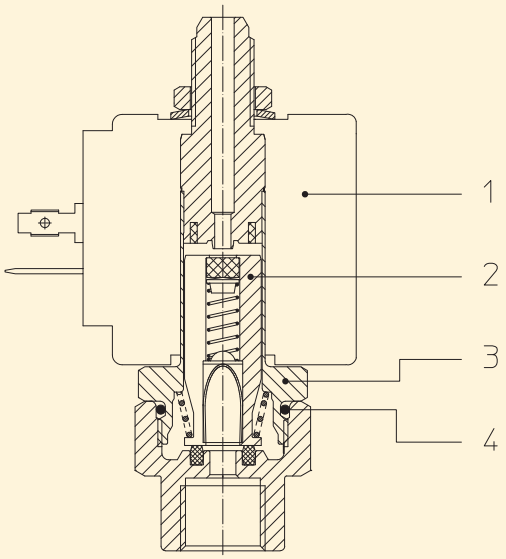
For seals other than FKM replace the letter "**V**" with the ones corresponding to the other seals. E.I. 5315A0**B**25.



Pipe ISO 228/1	Code	Max viscosity		Ø	Kv	Power	Pressure				
							min	M.O.P.D.			
								Gas/Air		Liquids	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar	AC bar	DC bar
G 1/4	5315A0***V***25	53	~ 7	2,5	3,5	8	0	18	-	8	-
							4	-	18	-	8

Note
Available on request and with minimum quantities.

The "ODE " reserves the right to carry out technical and aesthetic modifications without prior notice.



MATERIALS:

Body	Brass - UNI EN 12164 CW614N
Armature tube	Stainless steel AISI series 300
Fixed core	Stainless steel AISI series 400
Plunger	Stainless steel AISI series 400
Phase displacement ring	Copper - Cu 99,9%
Spring	Stainless steel series 300
Seal	Standard: V=FKM On request: B=NBR
Orifice	Stainless steel AISI series 400

On request:

Connector	Pg 9 or Pg 11
Connector conformity	ISO 4400

FEATURES:

Electrical conformity	IEC 335
Protection degree	IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

SPARE PARTS:

1. **Coil:**

   See coils list

2. **Complete plunger:**

   Code R450759/***V***

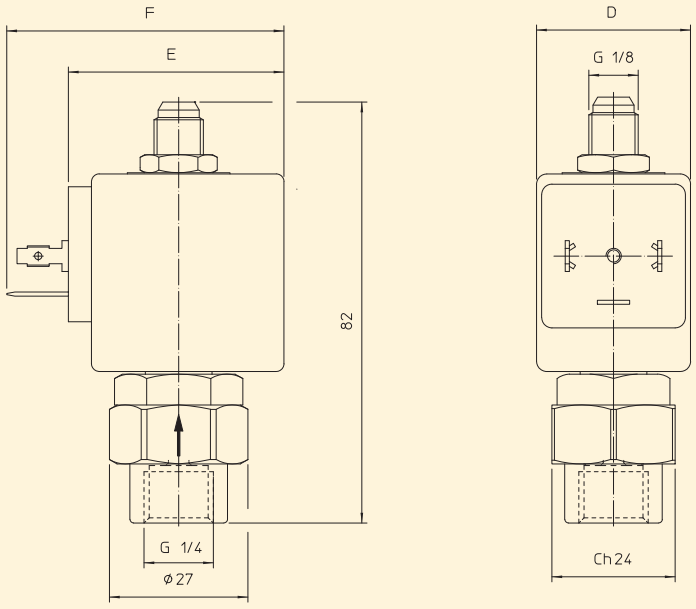
3. **Complete armature tube:**

   Code R450864

4. **Gasket O-Ring:**

   Code R990000/***V***

DIMENSIONS:



COIL TYPE	POWER ABSORPTION			DIMENSIONS		
	W ⎓	Hold VA ~	Inrush VA ~	D mm	E mm	F mm
B	8	14,5	25	30	42	54