



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

4640

**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:** Chemistry  
 Drinks

**PIPES:** G 1/4

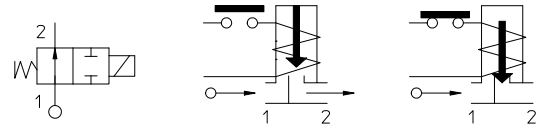
**COILS:** 8W - Ø 13  
 BDA - BDS -BSA 155°C (class F)  
 BDF - BDV 180°C (class H)  
 12W - Ø 13  
 UDA 155°C (class F)  
 14W - Ø 13  
 GDH - GDV 180°C (class H)



**MOULDING AND BOBBIN ARE MADE BY 100% VIRGIN MATERIAL.**

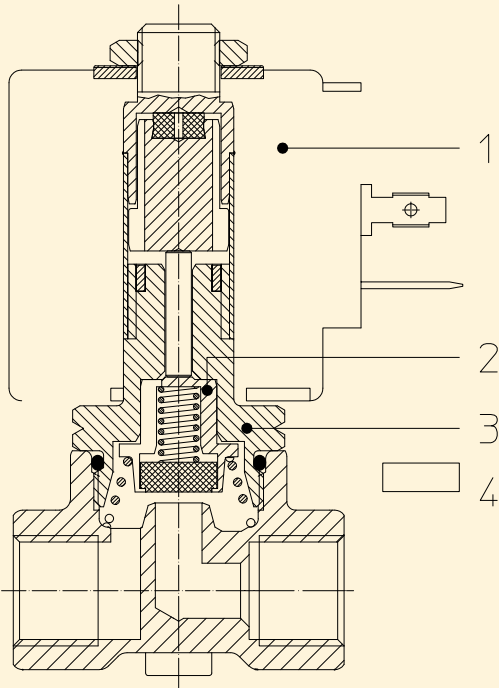
Environment temperature:  
 with coil class **F** - 10°C + 60°C  
 with coil class **H** - 10°C + 80°C

Gaskets	Temperature	Medium
PTFE (Teflon)	- 10°C + 140°C	Demineralized water, syrups chemical product compatible with stainless steel



Pipe ISO 228/1	Code	Max viscosity		Ø mm	Kv l/mn	Power (watt)	Pressure		
		cSt	°E				min bar	M.O.P.D. AC bar DC bar	
G 1/4	4640	53	~ 7	3	4	8	0	10	6

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



#### MATERIALS:

<b>Body</b>	Stainless steel AISI 316
<b>Armature tube</b>	Stainless steel AISI series 300
<b>Fixed core</b>	Stainless steel AISI series 400
<b>Plunger</b>	Stainless steel AISI series 400
<b>Phase displacement ring</b>	Copper - Cu 99,9%
<b>Spring</b>	Stainless steel AISI series 300
<b>Seal</b>	V=FKM
<b>Orifice</b>	Stainless steel AISI 316

#### On request:

<b>Connector</b>	Pg 9 or Pg 11
<b>Connector conformity</b>	ISO 4400

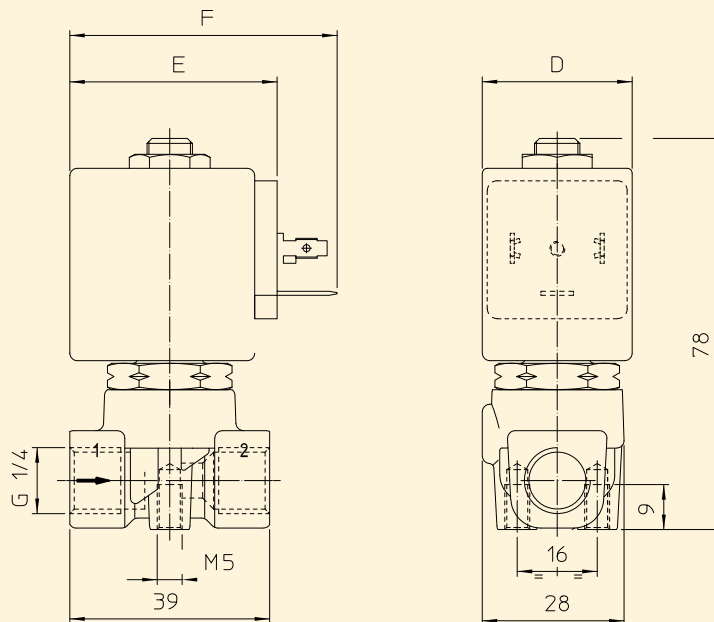
#### FEATURES:

<b>Electrical conformity</b>	IEC 335
<b>Protection degree</b>	IP 65 EN 60529 (DIN 40050) with coil fitted by connector

#### SPARE PARTS:

<b>1. Coil:</b>	See coils list	<b>KIT:</b>
		8W
<b>2. Complete diaphragm support:</b>	8W Code R450786/V	KT130ZV55-F=2+3+4
	12W - 14W	12W - 14W
	Code R450786/V14	KT130ZV55-G=2+3+4
<b>3. Complete armature tube without gasket:</b>	Code R450573	
<b>4. Gasket O-Ring:</b>	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