

# Solenoid valve 2/2 way N.C. Direct acting - NSF Certified

### 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.

Chemistry, Drinks USE:

Fluid food

PIPES: G 1/4

COIL: 8W - Ø 13

> BDA - BSA 155°C (class F) 180°C (class H) **BDV**

12W - Ø 13

155°C (class F) **UDA** 

14W - Ø 13

GDH - GDV 180°C (class H)

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

**Temperature** 

+ 140°C

Max. allowable pressure (PS) 40 bar

- 10°C

Ambient temperature:

**Gaskets** 

**V**=FKM (fluoroelastomer)

See coils catalogue page for its compatibility.









	<b>Pipe</b> ISO 228/1	Code	Max viscosity		Ø	Kv	Power	Pressure		
								min	M.O.P.D.	
			cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
ı							8		3,5	1
ı	G 1/4	21L22K1 <b>V</b> 55-T4	53	~ 7	5,5	9	12	0	7	2,5
١							14		10	5

Medium Demineralized water, syrups,

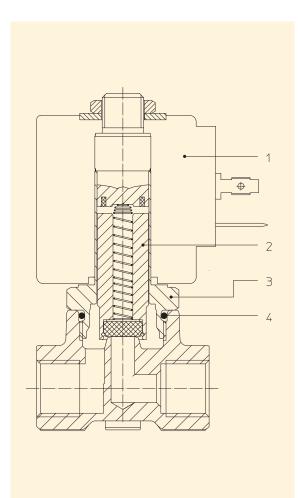
chemical products compatible with stainless steel



#### Note

Available on request and with minimum quantities.

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



# MATERIALS:

BodyStainless steel AISI 316Armature tubeStainless steel AISI series 300Fixed coreStainless steel AISI series 400PlungerStainless steel AISI series 400

Phase displacement ring Gold plated copper

Spring Stainless steel AISI series 300

Seal V=FKM

Orifice Stainless steel AISI 316

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 R450898/VX

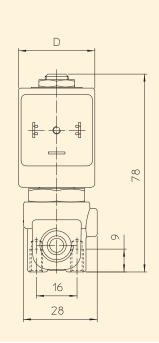
3. Complete armature tube:

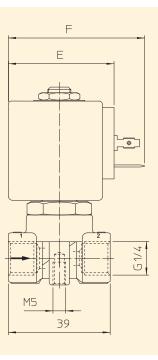
Code R450811

4. Gasket O-Ring:

Code R990000/*VX* 

# **DIMENSIONS:**





BOBINE	PU	ISSANCE NO	Ecombrements			
TYPE	W ===	Maintien VA ~	Appel VA ~	D mm	E mm	F mm
В	8	14,5	25	30	42	54
U	12	23	35	36	48	60
G	14	27	43	52	55	67