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

21A16K*T*25-XV ÷ 21A16K*T*30-XV

: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: Hot water
Steam (180°C)

PIPES: G 1/4

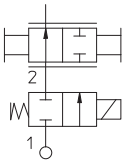
COILS: 8W - Ø 13

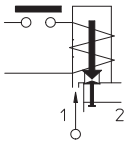
BDA - BSA	155°C	(class F)
BDV	180°C	(class H)

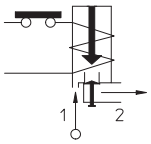
COIL HOUSING AND COIL FORMER MATERIAL ARE MADE BY 100% VIRGIN MATERIAL.

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

Gaskets	Temperature		Medium
T=PTFE (polytetrafluorethylen)	- 40°C	+180°C	Steam, water

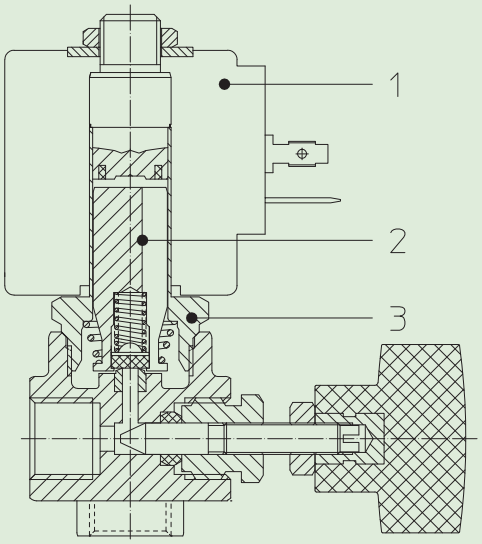






Pipe ISO 228/1	Code	Max viscosity		Ø	Kv	Power	Pressure		
							min	M.O.P.D.	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
G 1/4	21A16K**T**25-XV	-	-	2,5	3,2	8	0	14	5
	21A16K**T**30-XV			3	4			10	4

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



MATERIALS:

Body	Brass - UNI EN 12165 CW617N
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 AISI series 300
Seal	T=PTFE
Orifice: Insert slot	Stainless steel AISI series 300

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.

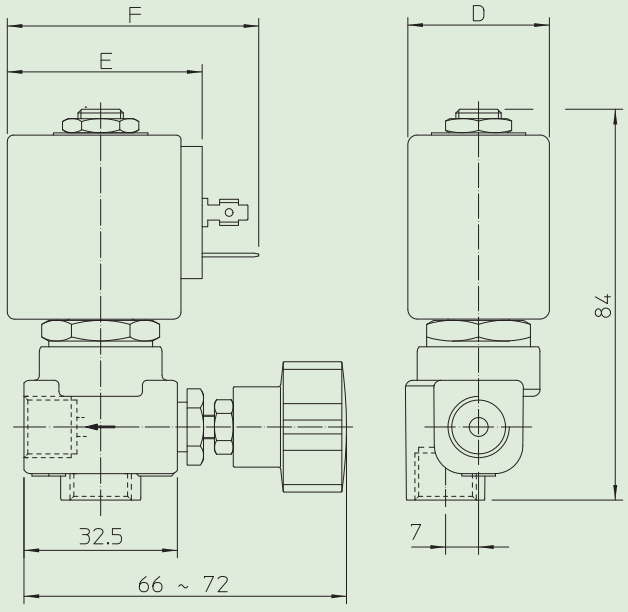
SPARE PARTS:

1. **Coil:**
   See coils list
2. **Complete plunger:**
   Code R450886/***T***
3. **Complete armature tube:**
   Code R450606

KIT:

KT130K***T***30-A=***2+3***

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