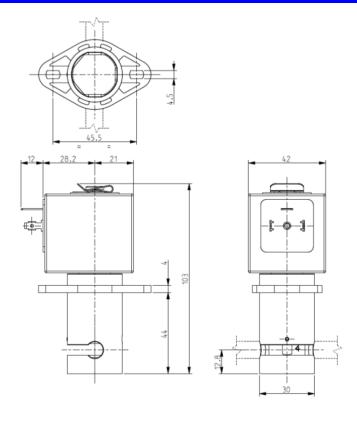


# PINCH SOLENOID VALVE 2/2 – NO (Normally open)





#### **▶** GENERAL FEATURES

Pinch solenoid valve, suitable to shut off media without producing neither turbulent flows nor dead spaces.

High flow rate under the same conditions of internal diameter of different solenoid valves; the system allows a bi-directional through flow. The valves are suitable for soft SILICONE tubings or others, similar as to elasticity and hardness (50 shore A).

The tubing is the only material in contact with the fluid. The tubings are not included in our supply.

## **►INSTALLATION**

Solenoid valve can be mounted in any position. Swivel bracket every 45°.

### ► MATERIALS

Body PA (Poliammide)
Pinching device POM (reinforced acetal copolymer)

Internal componentsStainless steelCore tubeStainless steel

#### ► COIL

Continuous duty ED 100%

Encapsulation material PET (polyethylene terephftalate) fiberglass reinforced

Insulation class F (140°C)

Ambient temperature -10°C +60°C

Electric connection

DIN 46340 - 3 poles plug-connectors (EN175301-803)

Protection degree

IP 65 (DIN 40050) with plug-connectors

 Voltages
 DC
 12-24V (+10% -5%)

es DC 12-24V (+10% -5%) (Other voltages on request).

TUBINGS		Pinching strength	Series and type		Power absorption	Notes	Weight
I.D. (mm)	O.D. (mm)	(kg)	Valve	Coil	(W)	Notes	(kg)
4,8	7,9	2,400	S226-01	Z130A	13	-	0,440
6,4	9,5						

### ► NOTE

- In case the tubing is not placed in its seat, the solenoid valve could operate incorrectly.