

### 3. PINCH VALVES



**Description:**

This pinch valve controls the distribution of a fluid by pinching or loosening the tube into which the fluid is flowing and NOT the fluid himself.

**Advantages:**

- No contact of the fluid with metallic components
- Free total & bidirectional flow
- Quick mounting & replacement of tubing
- Absence of dead spaces (e.g. bacteria)
- Direct acting

**Attention:**

The valves are suitable for soft silicon tubings or others, similar per elasticity & hardness, 55 Shore A. The tubings are not included in our supply.

**Versions:**

- Two or three way, normally closed or open
- Tubing with internal orifices  $\varnothing$  0.8 to 6.4 mm and external orifices 1.7 to 9.5 mm

**Applications:**

- Paramedical sector
- Laboratory (e.g. blood-test & sampling)



**2-way NC**



DEENERGIZED COIL

ENERGIZED COIL

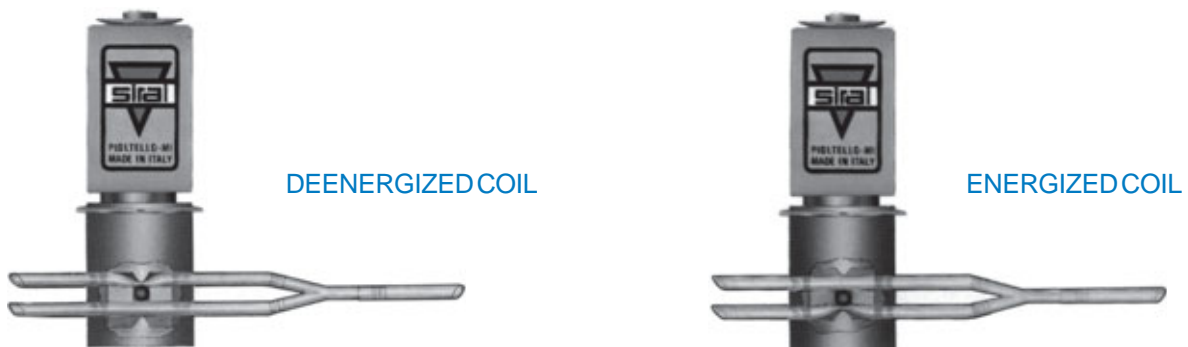
**2-way NO**



DEENERGIZED COIL

ENERGIZED COIL

**3-way**



DEENERGIZED COIL

ENERGIZED COIL

MORE DETAILS & OTHER TYPES AVAILABLE ON REQUEST

Technical modifications keep in reserve !

(2007/01)