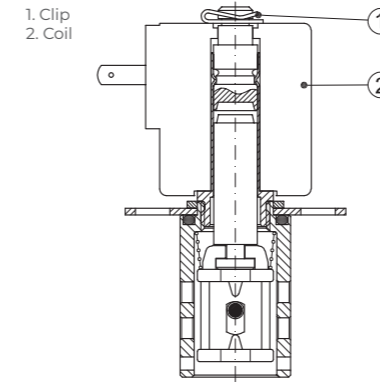


SERIES 700

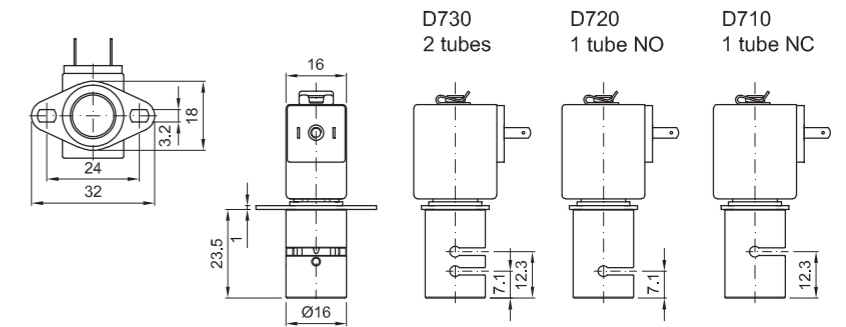
Solenoid operated pinch valve with dry armature. The tube is the only part in contact with the fluid. Elimination of dirt traps. Fluid flow can be bi-directional. Use soft tube (not supplied) hardness 50°Sh A ±3°



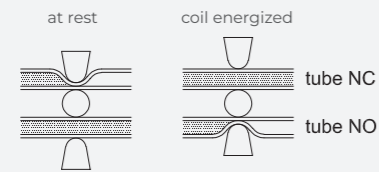
SPARE PARTS LIST



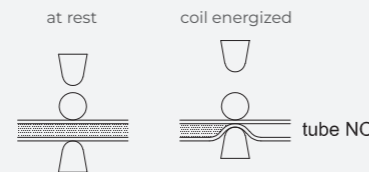
OVERALL DIMENSION



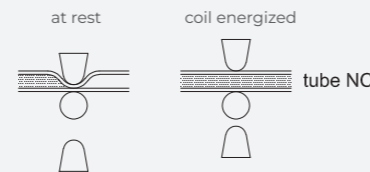
2 TUBES TYPE



1 TUBE NO TYPE



1 TUBE NC TYPE



CONSTRUCTION

| | |
|-------------------------|---------------------|
| BODY | Anodized aluminium |
| PINCHING DEVICE | Acetal copolymer |
| ARMATURE TUBE | Nickel plated brass |
| PLUNGER AND CORE | Stainless steel |
| SPRINGS | Stainless steel |
| FLANGE | Stainless steel |

FEATURES

| |
|--|
| Ambient temperature: -10°C +40°C |
| Maximum fluid viscosity 65cSt (mm ² /s) |
| Preferred mounting position with vertical coil above |

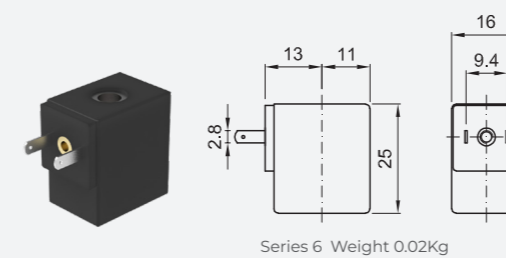
NOTE: the right operating of the solenoid valve depends from a correct choice of the soft tube

| CODE | TUBE | | PINCH FORCE GR | VERSION | COIL | | NOMINAL POWER W |
|-------------|--------------------------------------|--------------------------|----------------|-----------------|-------|--------|-----------------|
| | Øext ^{+0.2} / ₋₀ | MIN. WALL THICKNESS [mm] | | | WIDTH | SERIES | |
| D730/30/... | 3 | 0.7 | 250 | 2 tubes 1NC-1NO | 16 | 6 | 8 |
| D710/30/... | 3 | 0.7 | 250 | 1 tube NC | 16 | 6 | 4 |
| D720/30/... | 3 | 0.7 | 250 | 1 tube NO | 16 | 6 | 4 |

① Coil

Example: D730/30/60048
Version with 2 tubes 12V DC 8W ED25%

| COILS | DIRECT CURRENT | | | | ELECTRICAL CONNECTION | CONNECTORS |
|----------------------|----------------|-------|-------|-------|-----------------------|-------------------------|
| | 12V | | 24V | | | |
| | 4W | 8W | 4W | 8W | | |
| Series 6 Width 16 | 60014 | 60048 | 60114 | 60148 | AMP 2.8x0.5 | PG7 code 10348040 |



DESCRIPTION
Class F insulation
Voltage tolerance ± 5%
Protection class
IP65 with connector fitted
IP00 without connector
Continuous service ED100%

OPTIONS
Cable attached
Special coil voltage
Special coil powers