

# TE SERIES

## TELESCOPIC VALVE FOR LEVEL CONTROL

### DESCRIPTION

- Telescopic valve to capture surface water.
- Circular body and obturator, highly functional requiring minimum maintenance.
- Various construction materials available.
- Various sealing materials available.
- Designed for installation in upright position on the water run-off pipe flange in the tank.

### GENERAL APPLICATIONS

**TE** telescopic valves are designed for installation in chambers or ponds in which the fluid level needs to be regulated. It is suitable to work with clean liquids or loaded with solids.

Designed for applications such as:

- Water treatment plants.
- Ponds.
- Hydroelectric power stations.

### SIZES

From DN50 to DN1500.

*Other DN's on request.*

### WORKING PRESSURE ( $\Delta P$ )

Maximum working pressure depends on the valve stroke and this is the same as the difference between the maximum and minimum water level required.

These units adapt to the customer's requirements in each project, and are designed to meet the working conditions in accordance with the final location where they will be installed.

### TIGHTNESS

Tightness of **TE** telescopic valves complies with that set out in regulation DIN 19569, class 5 leaks.

### FLANGE DRILLING

- EN1092 PN10.
- ASME B16.5 (class 150).

### OTHERS COMMONLY USED

- PN6.
- PN16.
- PN25.
- JIS standard.
- Australian standard.
- British standard.

*Other DN's on request.*

### DIRECTIVES

See document of directives applicable to **CMO Valves**.



*For further information on categories and zones please contact **CMO Valves**. Technical-Commercial Department.*

### QUALITY DOSSIER

- The tightness of the seat area is measured with gauges.
- Material and testing certificates can be supplied on request.



TE SERIES