



CASING TUBES

Casing tubes are used while soil drilling and sampling under the groundwater level or in non - cohesive soils to avoid the colapsing of the borehole. They can also be used for closing the water levels.

Each sections of the tubes are mounted into the column so they can achieve a suitable length depending on the depth of the borehole. Tubes can be lowered into the borehole by using mechanical drilling.



Casing tubes are used for:

- ▬ placing monitoring wells
- ▬ groundwater sampling
- ▬ drilling wells

TECHNICAL DATA

Tubes:

External diameters :

Length:

Thickness of the metal :

Conections:

drawn

seamles

76 mm - 300 mm

1 m - 2,5 m

2,5 mm - 12 mm

pin with external thread

**muf with internal thread
(faucet or cylindrical)**

We manufacture drawn, seamless casing tubes with faucet or cylindrical connections. Each sections of the pipes are ended with pin with external thread and on the one end and with faucet or cylindrical muf with internal thread.

Pin and muff are made of high durability quality steel and are welded to the centerline pipe. Centerline pipe is made of normal or high quality constructional steel.

The first section of the tube placed into the borehole is provided with a casing shoe. Diameter of a casing shoe is a little bit larger than the centerline pipe and it is surfaced with electrode teeth cut at the bottom.

ACCESSORIES

For our casing tubes we offer a complete set of accessories:

- ▬ casing tube clamp - extra solid with two sviweling arms
- ▬ internal augers for drilling inside the tubes
- ▬ bailers and bailing augers for water - full ground

