

MTA PIPE-LOCATOR

Location of non-metallic pipes



Soil

Pipeline



MTA

PIPE-LOCATOR 33kHz

Location of non-metallic pipes



MTA PIPE-LOCATOR allows the location of non-metallic pressure pipes in meshed networks (AC, PE, PVC ...) including T-pieces and 90° bends.

MTA PIPE-LOCATOR floats with the fluid through the pipeline system and is located from aboveground by means of a customary detection device. Launch and removal are possible via hydrants, tees or tapping sleeves. At a flow rate of 0.5 m/s, pipe sections can be located up to 15km length in one operation.

TECHNICAL DATA

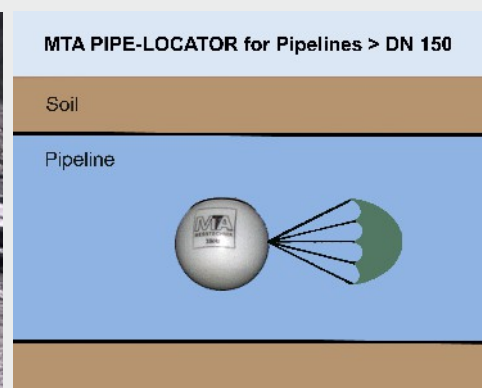
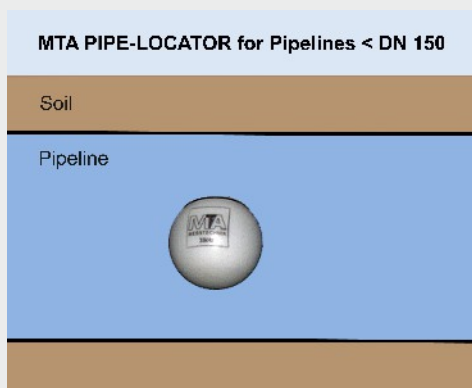
Applications: **Potable water and wastewater pressure pipelines**
Design: **spherical**
Diameter: **54mm**
Material: **PEHD potable water suitable material**
Operating pressure **16bar**
Location signal frequency: **33kHz, several transmitters**
Battery life: **10h**
Application field: **DN 60 - DN 3000**
Max. location depth: **approx. 3m**

ACCESSORIES

Parachute systems to support the advancement of the MTA PIPE-LOCATOR are used in pipes larger than DN 150mm.

REQUIREMENTS

The location can be carried out with any commercially available detection device equipped with a 33kHz receiver. Recommended devices: VIVAX, Easyloc



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