

Underground single and double wall tanks



Destination

Irrigation plants, fire protection plants, drinking water storage, storage of fertilizers and chemical products for the agricultural sector, service stations, the storage of flammable, caustic or toxic liquids etc.

Quality and safety

The latest technologies for the production of tanks based on years of experience and qualifications of the staff engaged in the production process from the engineering department, through logistics, quality control and production, ensure the finest quality of tanks and the safety of storing harmful and hazardous substances for humans and environment.

Design and manufacture under the control of Notified Bodies

The technical documentation of tanks, production processes and the final acceptance of tanks are agreed, accepted and approved by the Office of Technical Inspection (UDT) as well as other notified bodies. Our tanks hold certificates of approval issued by offices like the Chief Office for Measurements (GUM) to ensure that they comply with the applicable requirements of metrology standards.

The range of tank diameters

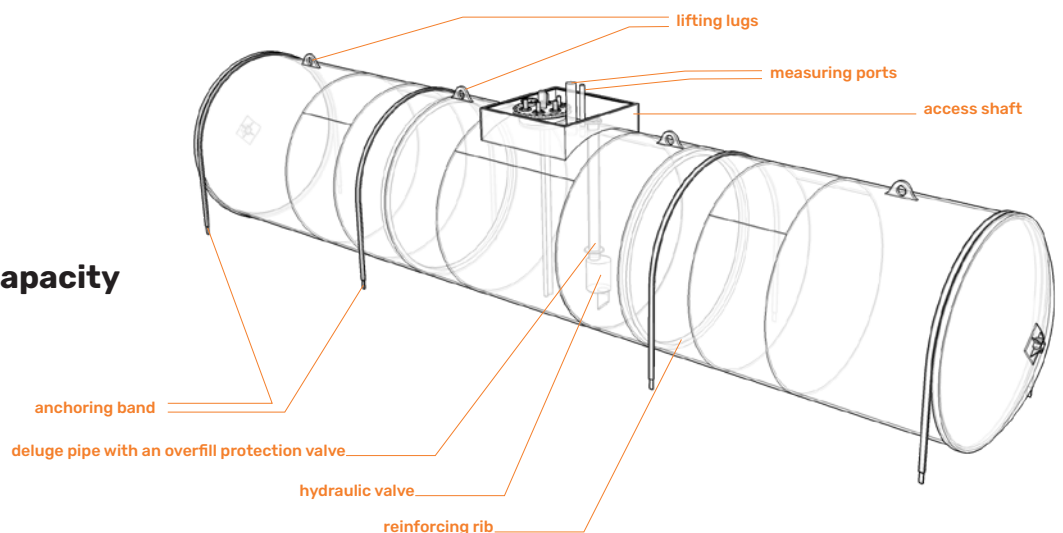
From 1 m to 4 m

The range of tank capacity

From 1 m³ to 220 m³

The number and capacity of chambers

From 1 to 8



Technical characteristic —

- Made in accordance with EN 12285-1, DIN 6608 or WUDT/UC/2003
- Material is certified carbon steel S235JR
- Preparation of the external surface of tank sheets, grit blasting with the cleanliness degree of Sa 2.5 according to PN-ISO 8501-1
- Equipped with external anticorrosion protection in ENDOPRENE, polyurethane standard coating resistant to the drilling till 14 kV guaranteeing long life (till 20 years)
- Tanks can be provided with the additional internal surface security by using special paints resistant to substances stored in the tank
- Depending on the option, tanks are adapted to wet, dry, vacuum and excessive interstitial space control method

Standard equipment of tank —

- DN600 manhole with a gasket per chamber
- DN50 or DN40 suction hose up to 8 pcs per chamber
- 1 pc of DN 50 ventilation valve per chamber
- 1 pc of DN40 drainage pipe per chamber
- DN100 or DN80 deluge pipe ended with a collar, with a flow hydraulic trap and a certified overkill protection valve per chamber
- DN50 manual measuring pipes with a lengthening pipe and Camlok per chamber
- Electronic measuring pipe with a lengthening pipe and Camlok per chamber



Our offer also includes —

- Control and measuring systems
- Central fuelling stations
- Gravity and pressure overkill protection valves
- Back-pressure valves
- Dispenser's fuel
- Commercial dispensers
- Steel constructions of roofed sites and pavilions
- Etc.

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