

# Underground tanks

## Double skinned

### Description

Double skinned underground steel tanks from CGH are manufactured according to European standard EN12285-1 and comes in sizes from 5 to 100 m<sup>3</sup>.

The tanks are manufactured as standard in the following diameters: 1250 - 1600 - 2000 - 2500 - 2900 mm. Can also be manufactured in special sizes.

Double skinned tanks are made from two layers of steel and the spacing between the two layers can be continuously monitored by an alarm system. The tanks are coated on the outside with a very strong polyurethane coating and it is recommended that the tanks are also coated on the inside and here we offer various coatings to suit your needs.

The tanks are normally used for oil and petrol products but can also be used for various chemicals etc. Can be divided into several compartments for storage of various liquids in the same tank.

The tanks are available with a wide selection of accessories such as anchoring systems, sumps, street covers, pipes, overfill protection etc.



DN600 man way with frame for installation of access shaft, including stainless steel drain pipe

### Quality

Production takes place according to ISO 9001 and the quality is constantly tested to ensure the highest possible quality of our products. All tanks are supplied with a comprehensive documentation folder containing:

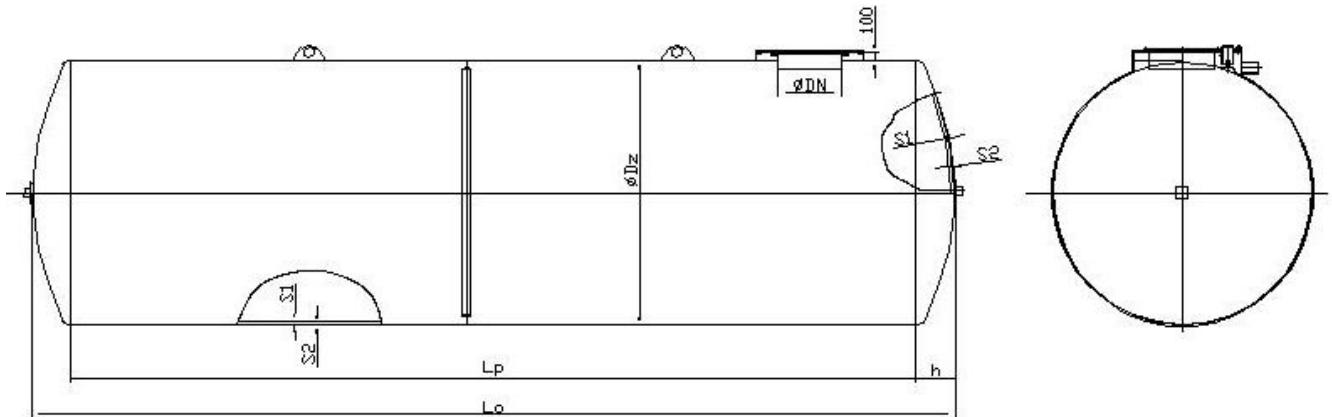
- Tank Certification / approval
- Manufacturing Report
- Pressure Test Report
- Material Specifications
- Drawing
- Test Report of Surface Treatment
- Guarantee Form
- Installation Instructions



60 m<sup>3</sup> double skinned tank in 3 compartments

- Short delivery times
- High Quality - ISO 9001 certified
- Modern production equipment
- Competitive prices
- Strong partner
- Wide range of accessories

# Measurements



Volume		Diameter		Total length		Cylindrical length		Weight	Height of dish ends		Man way		Thickness		Lifting points
V	m <sup>3</sup>	øDz	m	Lo	mm	Lp	mm	kg	h	mm	DN	mm	S1	S2	pcs
5		1600		2770		2230		1480	270		600		5	3	1
7		1600		3790		3250		2030	270		600		5	3	2
10		1600		5290		4750		2360	270		600		5	3	2
13		1600		6840		6300		2840	270		600		5	3	2
16		1600		8540		8000		3350	270		600		5	3	2
10		2000		3600		2940		2570	330		600		6	3	2
13		2000		4510		3850		3010	330		600		6	3	2
16		2000		5520		4860		3600	330		600		6	3	2
20		2000		6810		6150		4240	330		600		6	3	2
25		2000		8420		7760		5180	330		600		6	3	2
30		2000		9960		9300		5980	330		600		6	3	2
20		2500		4500		3700		3870	400		600		6	4/5	2
25		2500		5550		4750		4540	400		600		6	4/5	2
30		2500		6600		5800		5900	400		600		6	4/5	2
40		2500		8800		8000		6760	400		600		6	4/5	2
50		2500		10800		10000		8090	400		600		6	4/5	2
60		2500		12800		12000		9520	400		600		6	4/5	2
60		2900		9650		8750		10300	450		600		7	4/5	2
70		2900		11170		10270		11400	450		600		7	4/5	4
80		2900		12750		11850		12300	450		600		7	4/5	4
100		2900		15770		14870		14840	450		600		7	4/5	4