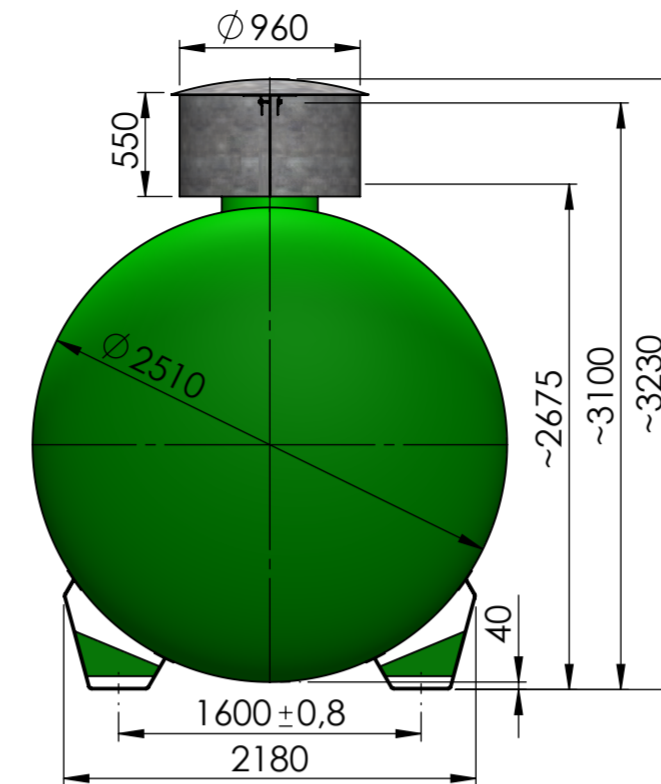
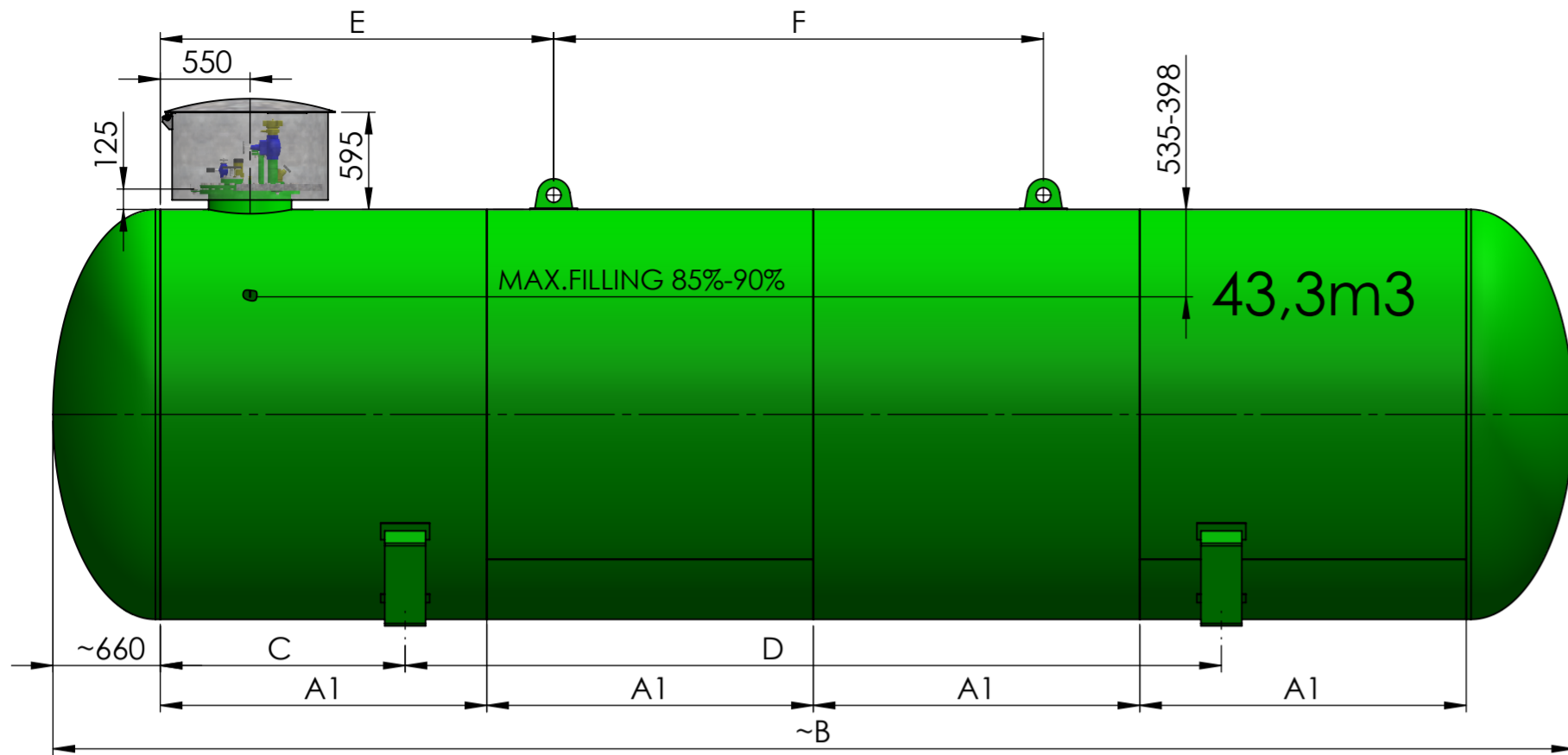


# UNDERGROUND TANK D2510



VOLUME (LTR)	A1 (mm)	A2 (mm)	QUANTITY A (pcs)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WEIGHT (kg)
23800	2000		2	~5340	1125	1750	1360	1100	3905
26200	2000	2500	1+1	~5840	1125	2250	1360	1600	4210
28600		2500	2	~6340	1225	2550	1410	2000	4595
33500	2000		3	~7340	1325	3400	1510	2800	5135
35900	2000	2500	2+1	~7840	1000	4000	1510	3300	5435
38400	2000	2500	1+2	~8340	1525	3950	1435	4000	5745
40800		2500	3	~8840	1225	5050	1410	4500	6125
43300	2000		4	~9340	1500	5000	2320	3000	6350
45700	2000	2500	3+1	~9840	1500	5500	1510	5300	6660
48100	2000	2500	2+2	~10340	1500	6000	1610	5600	6965
50600	2000	2500	1+3	~10840	1525	6450	1410	6500	7275
53000	2000		5	~11340	2100	5200	2010	5200	7580
55400	2000	2500	4+1	~11840	1500	2x3750	2710	4900	7960
57900	2000	2500	3+2	~12340	1500	2x4000	2760	5300	8195
60300	2000	2500	2+3	~12840	1500	2x4250	2860	5600	8500
62700	2000		6	~13340	2100	2x3600	2010	7200	8805
65200	2000	2500	5+1	~13840	2500	2x4000	2710	6900	9185
67600	2000	2500	4+2	~14340	1500	2x5000	2710	7400	9490
70000	2000	2500	3+3	~14840	1500	2x5300	2760	7800	9795

MAX. WORKING PRESSURE	TESTING PRESSURE	MAX. WORKING TEMPERATURES
15,6 BAR	22,3 BAR	-20/+40 °C (-40/+40 °C)
16,7 BAR	23,9 BAR	-20/+45 °C (-40/+45 °C)
17,6 BAR	25,2 BAR	-20/+50 °C (-40/+50 °C)

## STANDARD DESIGN ACCORDING TO EN ISO 12542\_A1, AD2000, PED 2014/68/EU

MAXIMUM WORKING PRESSURE: 15,6 bar  
 TESTING PRESSURE: 22,3 bar  
 DESIGN WORKING TEMPERATURES: -20/+40°C  
 MAXIMUM FILLING: 85 %  
 CORROSION ALLOWANCE: 0 mm  
 WELD FACTOR: 1  
 WELDED JOINTS EVALUATION ACCORDING TO AD-HP0

**ADDITIONAL WELDING MATERIALS:**  
 WELDS 135 - WIRE 1,2 mm EN ISO 14341\_A  
 WELDS 121 - WIRE 3,0 mm EN ISO 14171\_A  
 WELDS 141 - WIRE 2,0 mm EN ISO 636\_A

**SURFACE FINISH:**  
 SAND BLASTED Sa 2.5  
 POLYURETHANE COATING MIN.120µm  
 RAL 9010 (RAL 6019, RAL 258 010)

FITTINGS	NAME	MANUFACTURER	TYPE	TANK CONECTION
GAS PHASE	SERVICE VALVE			2.0402
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7505P	3/4"NPT
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7506P	3/4"NPT
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7509BP	5/4"NPT
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7510BP	5/4"NPT
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7513AP	2"NPT
GAS PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7514AP	2"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7505P	3/4"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7506P	3/4"NPT
LIQUID PHASE	WITHDRAWAL VALVE	REGO/FAS	A8017DP	5/4"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7509BP	5/4"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7510BP	5/4"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7513AP	2"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7514AP	2"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7517AP	3"NPT
LIQUID PHASE	GLOBE AND ANGLE VALVES	REGO/FAS	A7518AP	3"NPT
FILLING VAR.1	DOUBLE FILLER VALVE	REGO/FAS	6587EC	2"NPT
FILLING VAR.1	SINGLE FILLER VALVE	REGO/FAS	6584C	2"NPT
FILLING VAR.1	DOUBLE FILLER VALVE	REGO/FAS	3197C	3"NPT
FILLING VAR.1	SINGLE FILLER VALVE	REGO/FAS	3194C	3"NPT
FILLING VAR.2	GLOBE VALVE	REGO/FAS	A7513AP	2"NPT
	ADAPTER 2 1/4"ACME	REGO/FAS	5767H	2.0402
	CAP 2 1/4"ACME	REGO/FAS	3184-90	2.0402
FILLING VAR.2	GLOBE VALVE	REGO/FAS	A7517AP	3"NPT
	ADAPTER 3 1/4"ACME	REGO/FAS	5769K	2.0402
	CAP 3 1/4"ACME	REGO/FAS	3194-90	2.0402
LEVEL GAUGE	SENIOR	ROCHESTER/FAS		FLANGE
LEVEL GAUGE	MAGNETEL	ROCHESTER/FAS	6301	FLANGE
LEVEL GAUGE	ROTARY GAUGE	REGO/FAS	A9093RS	1"NPT
MAX. FILLING	VENT VALVES	REGO/FAS	3165C	1/4"NPT
MAX. FILLING	VENT VALVES	REGO/FAS	TSS3169	1/4"NPT
SAFETY VALVE	PRESSURE RELIEF VALVE	REGO/FAS	A8434G	2"NPT
SAFETY VALVE	PRESSURE RELIEF VALVE	REGO/FAS	A8436G	3"NPT

