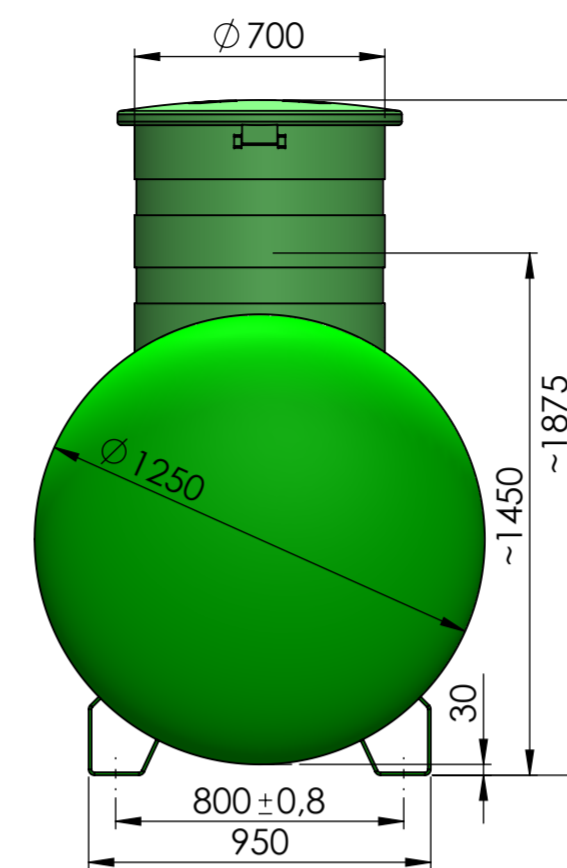
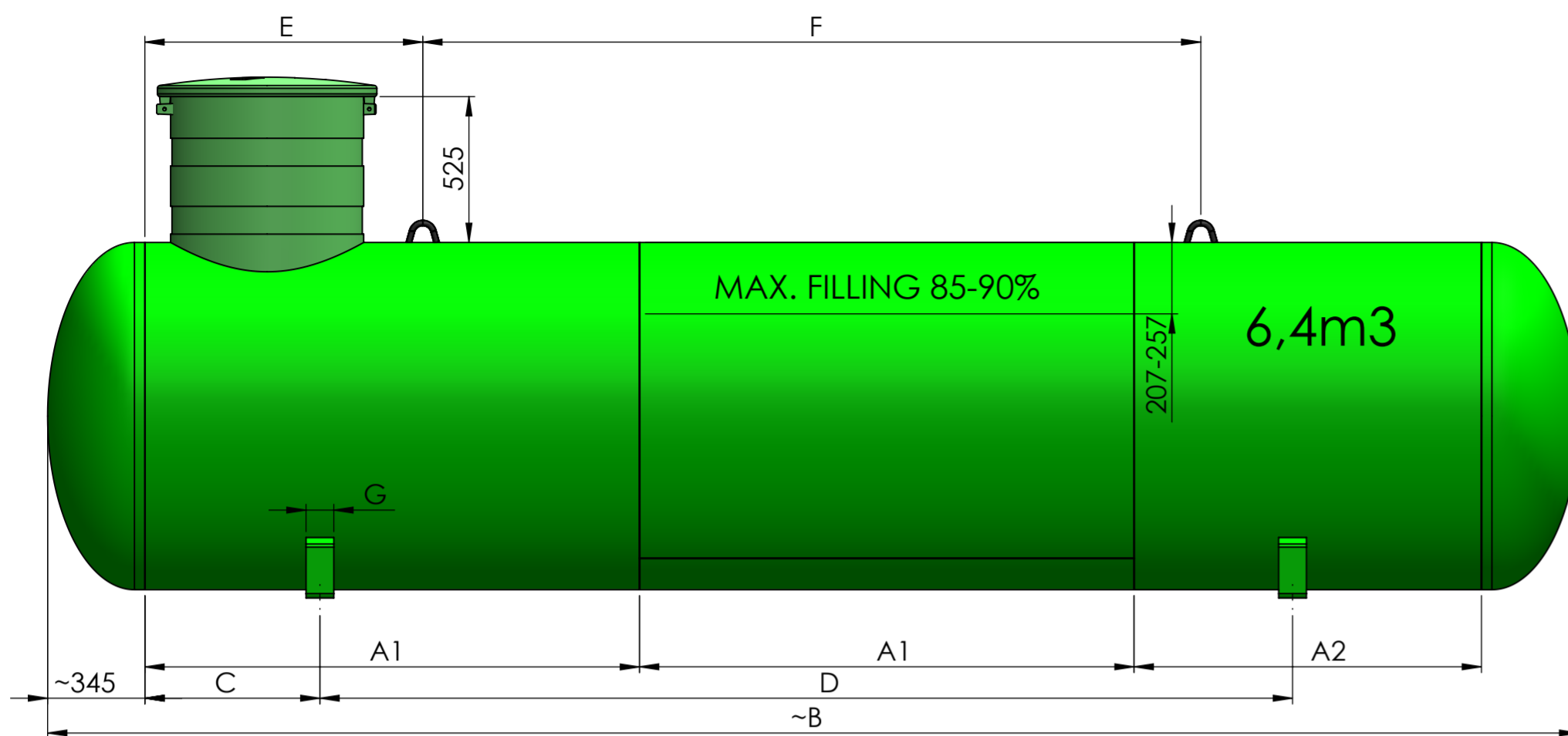


# UNDERGROUND TANK D1250



**TABLE OF TANK VOLUMES AND BASIC DIMENSIONS**

VOLUME (m <sup>3</sup> )	A1 (mm)	A2 (mm)	QUANTITY A (ks)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WEIGHT (kg)
1,0	415	-	1	~1100	208	-	215	-	100	290
1,6	890	-	1	~1590	195	500	215	-	100	390
1,8	1050	-	1	~1740	175	700	215	-	100	410
2,1	1250	-	1	~1960	180	900	215	-	100	455
2,3	1500	-	1	~2190	200	1100	215	-	100	485
2,7	1780	-	1	~2480	190	1400	890	-	100	530
3,6	2500	-	1	~3200	250	2000	490	1500	100	670
4,8	1780	-	2	~4250	780	2000	1100	1320	100	840
6,0	1500	-	3	~5160	750	3000	1250	2000	100	1010
6,4	1780 (2x)	1250	3	~5500	630	3500	1000	2800	100	1070
7,0	1780	-	3	~6020	910	3500	1300	2600	100	1150
9,1	1780	-	4	~7790	1060	5000	2050	3000	100	1390
10,0	1780 (3x)	1250	5	~8520	930	2x3000	2310	3200	100	1550
10,2	2000	-	4	~8690	860	2x3000	2250	3400	100	1570
11,2	1780	-	5	~9560	1430	2x3000	2750	3300	100	1750
11,5	1500	-	6	~9690	850	2x3500	2490	4000	100	1775
12,8	1780 (5x)	1250	6	~10850	1075	2x4000	2820	4500	100	1975
13,0	1780 (3x)	1250	7	~11020	1130	2x4150	2565	5000	100	2015

**DESIGN OPTIONS**

MAX. WORKING PRESSURE	TESTING PRESSURE	MAX. WORKING TEMPERATURES
12,1 BAR	17,3 BAR	-20/+30 °C (-40/+30 °C)
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  
 WORKING TEMPERATURES: -20/+40 °C  
 MAXIMUM FILLING: 85 %  
 CORROSION ALLOWANCE: 0 mm  
 WELD FACTOR MAXIMUM WORKING PRESSURE: 1

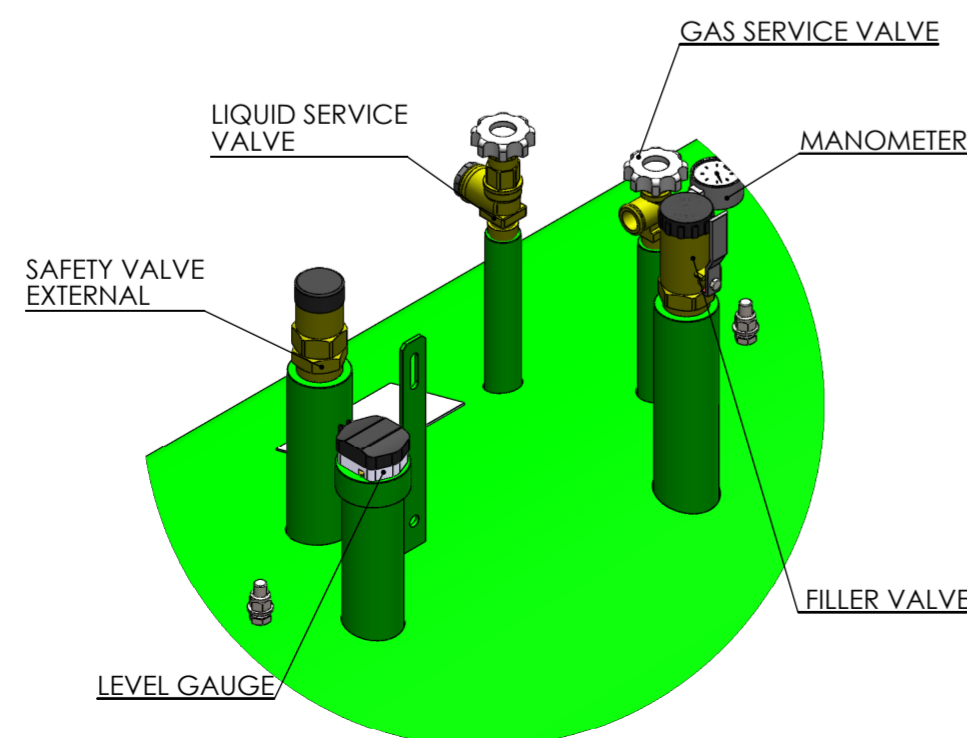
WELDED JOINTS EVALUATION ACCORDING TO AD-HP0

**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  
 EPOXY COATED MIN. 1000µm,  
 ACCORDING TO DIN 4681/3, ISO TEST 25kV RAL 6017

VALVES				
NAME	MANUFACTURER	TYPE	QUANTITY	MATERIAL
FILLER VALVE	REGO	7501	1	2.0402
FILLER VALVE	REGO	7579	1	2.0402
FILLER VALVE	REGO	7879	1	2.0402
FILLER VALVE	GOK	FV/54020	1	2.0402
FILLER VALVE	GOK	FV/54010	1	2.0402
FILLER VALVE	SRG	481	1	2.0402
FILLER VALVE	OMECA	VRN 88	1	2.0402
FILLER VALVE	OMECA	VRN 20	1	2.0402
GAS SERVICE VALVE	REGO	9101 DK	1	2.0402
GAS SERVICE VALVE	REGO	7556 R	1	2.0402
GAS SERVICE VALVE	GOK	55212	1	2.0402
GAS SERVICE VALVE	GOK	FST3.1VK/55 220 71	1	2.0402
GAS SERVICE VALVE	SRG	483-433-1001	1	2.0402
GAS SERVICE VALVE	SRG	489-914-1004	1	2.0402
GAS SERVICE VALVE	OMECA	8075	1	2.0402
GAS SERVICE VALVE	OMECA	GSE 35	1	2.0402
GAS SERVICE VALVE	OMECA	GS 41	1	2.0402
GAS SERVICE VALVE	OMECA	GS 80	1	2.0402
LIQUID SERVICE VALVE	REGO	7550PX	1	2.0402
LIQUID SERVICE VALVE	REGO	7590 UT	1	2.0402
LIQUID SERVICE VALVE	REGO	7591 UT	1	2.0402
LIQUID SERVICE VALVE	GOK	FEV/55 160 00	1	2.0402
LIQUID SERVICE VALVE	SRG	484-011-1001	1	2.0402
LIQUID SERVICE VALVE	OMECA	RRL 16	1	2.0402
LIQUID SERVICE VALVE	OMECA	VL 13	1	2.0402
LEVEL GAUGE	ROCHESTER	6281	1	-
LEVEL GAUGE	SRG	487-913-1024	1	-
LEVEL GAUGE	SRG	487-913-1914	1	-
SAFETY VALVE EXTERNAL	REGO	3131+CD31	2	2.0402
SAFETY VALVE EXTERNAL	SRG	485-911	2	2.0402
SAFETY VALVE EXTERNAL	OMECA	EU20/ST20	2	2.0402
SAFETY VALVE EXTERNAL	REGO	3132+CD32	1	2.0402
SAFETY VALVE EXTERNAL	GOK	ATVS 25	1	2.0402
SAFETY VALVE EXTERNAL	SRG	485-415	1	2.0402
SAFETY VALVE EXTERNAL	OMECA	EU25/ST25	1	2.0402
SAFETY VALVE EXTERNAL	REGO	3135+CD35	1	2.0402
SAFETY VALVE EXTERNAL	GOK	ATVS 32	1	2.0402
SAFETY VALVE EXTERNAL	SRG	485-417	1	2.0402
SAFETY VALVE EXTERNAL	OMECA	EU30/ST32	1	2.0402
SAFETY VALVE INTERNAL	SRG	486-924-1056	1	2.0402
SAFETY VALVE INTERNAL	GOK	SV-A8684/56 112 42	1	2.0402
SAFETY VALVE INTERNAL	OMECA	66.1129	1	2.0402
SAFETY VALVE INTERNAL	REGO	8684G	1	2.0402
SAFETY VALVE INTERNAL	REGO	8685G	1	2.0402
MULTIVALVE	REGO	G8475RV	1	2.0402
MULTIVALVE	OMECA	D2370	1	2.0402

**STANDARD VALVES SET**



**OPTION WITH MULTIVALVE**

