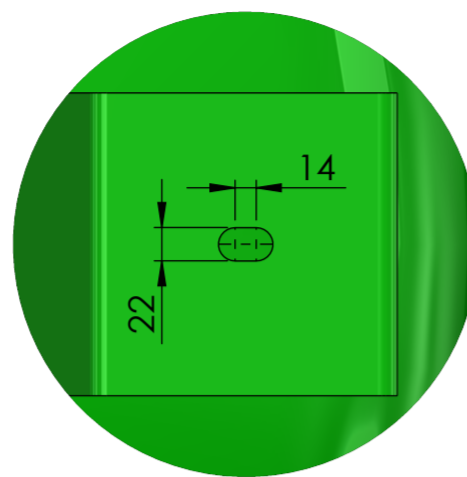
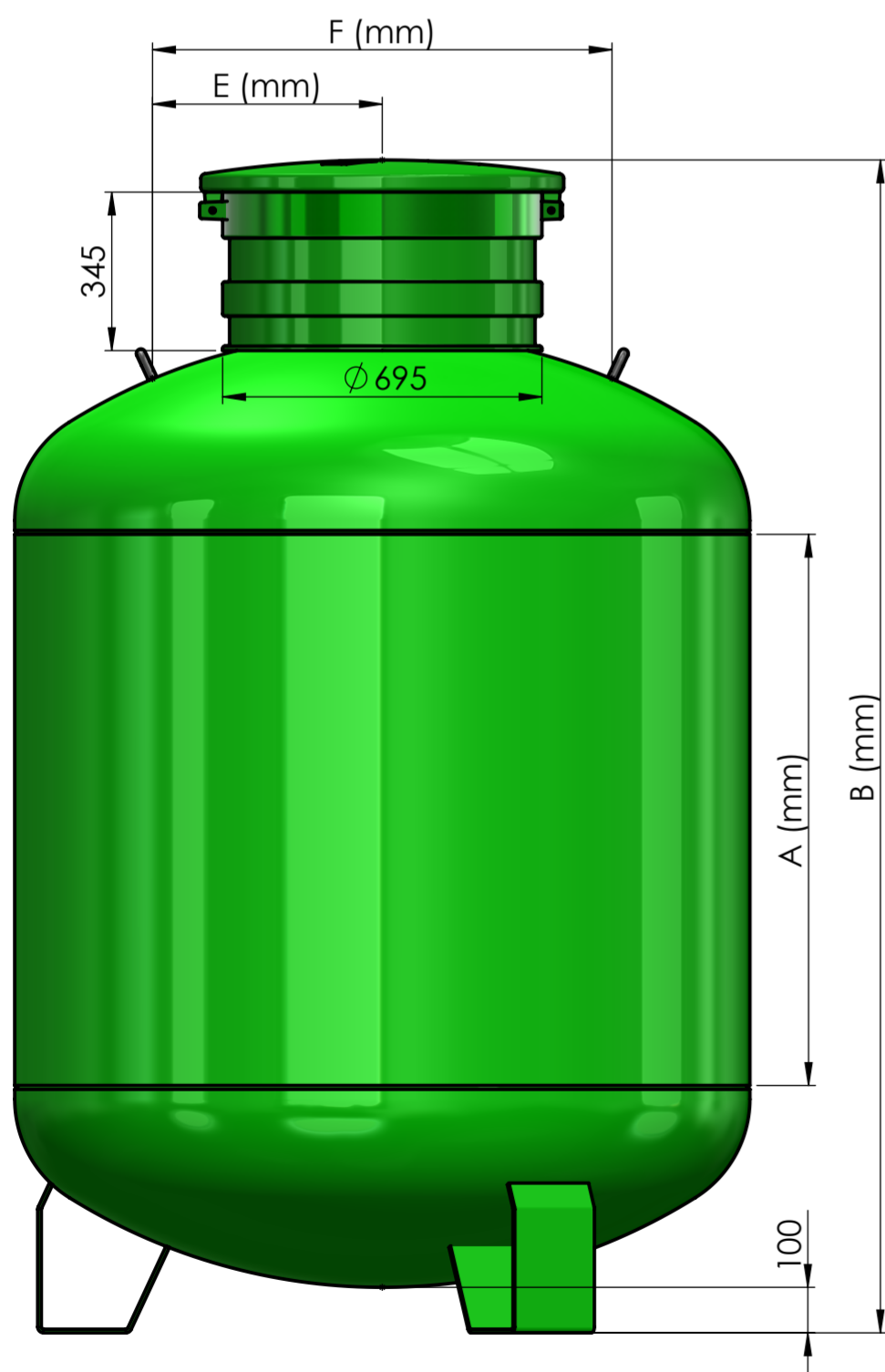


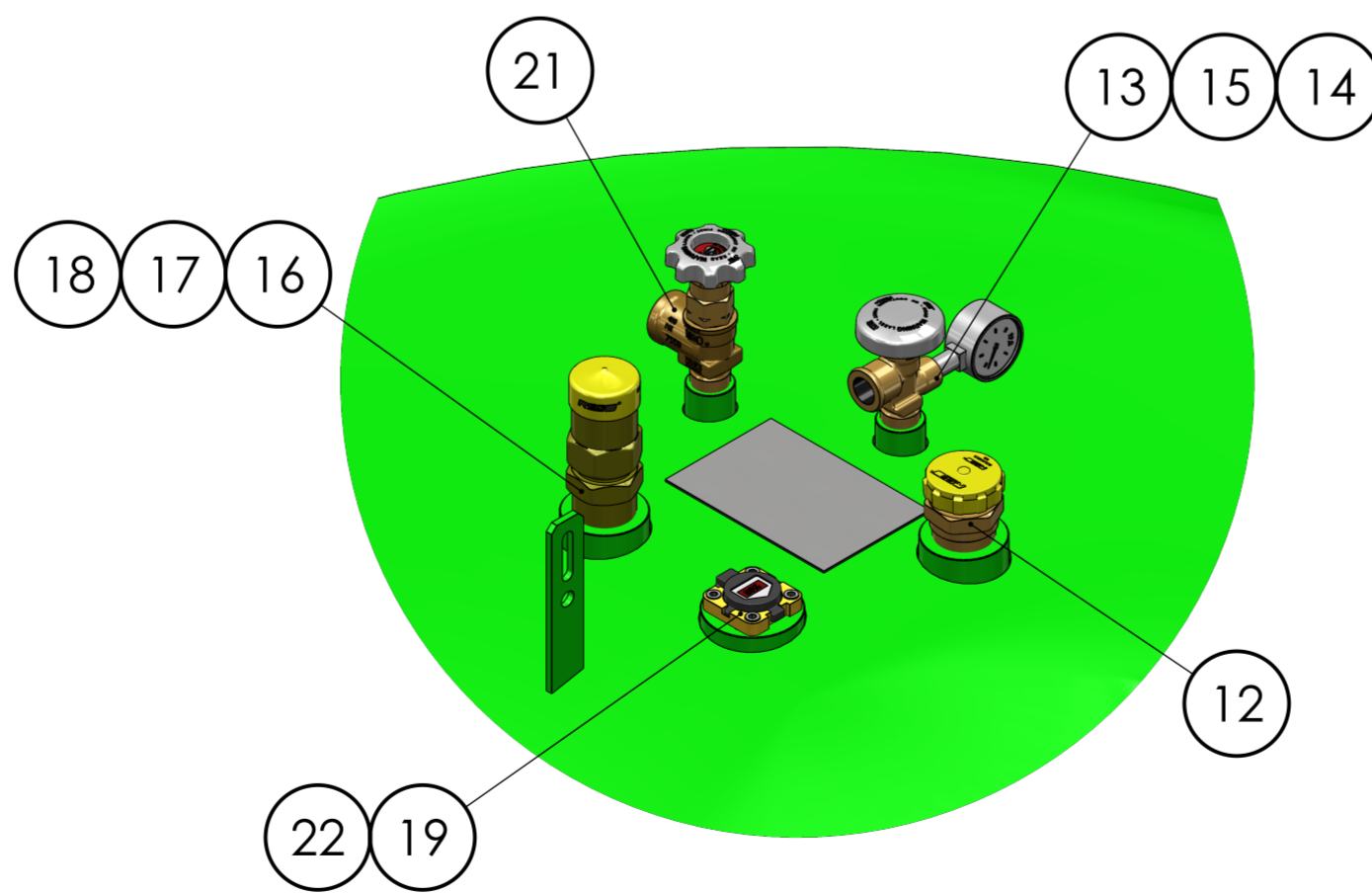
DETAIL A
SCALE
1:5



D	Volume	A	B	E	F	P	R	Weight
1600	3500l	1200	2554	500	1000	200	1300	922
1600	3100l	1000	2354	500	1000	200	1300	*858
1600	2600l	750	2104	500	1000	200	1300	*780
1600	2100l	500	1854	500	1000	200	1300	*701
2000	5250l	1000	2560	800	1600	200	1700	*1225
2000	4500l	750	2310	800	1600	200	1700	*1126
2000	3700l	500	2060	800	1600	200	1700	*1028



SCALE
1:5



Pos	Name	Polotovár	Preparations	Comment	Qt.
1	UNDERGROUND TANK				1
2	SHAFT		PLASTIC		1
3	FILLING VALVE	L7579CT	MOSAZ / BRASS	5/4"M.NPT	1
4	SERVICE VALVE	9101DK	MOSAZ / BRASS	3/4"M.NPT	1
5	PIPE TUBE	0906-450	MOSAZ / BRASS		1
6	MANOMETER 17,2 bar	1001440	OCEL - POZINK	1/4" M.NPT	1
7	CHEK-LOK	CD31T	MOSAZ / BRASS	5/4"M.NPT	1
8	GASKET FOR PRESSURE VALVE	CD31-8	MOSAZ / BRASS		1
9	PRESSURE RELIEF VALVE EXT.	RS3131	MOSAZ / BRASS	15,6bar	1
10	LEVEL GAUGE	C-FLEX ELG	MOSAZ / BRASS	JUNIOR	1
11	WITHDRAWAL VALVE	7550PX	MOSAZ / BRASS	3/4"M.NPT	1
12	HEX. SOCKET HEAD SCREW	M6x25	A2	ISO 4762	4

DESIGN CODE		EN ISO 12542, AD2000, PED 2014/68/EU		
WORKING FLUID		PROPAN / BUTAN ACCORDING TO DIN 51622 / EN589		
MAX. WORKING PRESSURE		12,1 bar	15,6 bar	17,6 bar
RELIEF VALVE SET PRESSURE		12,1 bar	15,6 bar	17,6 bar
TESTING PRESSURE		17,3 bar	22,3 bar	25,2 bar
MAX./MIN ALLOW. OPER. WALL TEMPERATURE		-20(-40)/+30 °C	-20(-40)/+40 °C	-20(-30)/+50 °C
CORROSION ALLOWANCE		0	0	0
MAXIMUM FILLING		85% (82%,87%)	85% (82%,87%)	85% (82%,87%)
WELD FACTOR		1	1	1
MATERIAL		CARBON STEEL		
WELDED JOINTS EVALUATION ACCORDING TO AD-HP0				
ADDITIONAL WELDING MATERIALS	WELDS 135 - WIRE 1,2mm EN ISO 14341_A			
	WELDS 121 - WIRE 3,0mm EN ISO 14171_A			
	WELDS 141 - WIRE 2,0mm EN ISO 636_A			
SURFACE FINISH	SAND BLASTED Sa 2,5			
	EPOXY COATED 1000 mik., ACCORDING TO DIN 4581/3, ISO TEST 25kV			
	RAL 6017 (RAL 1021)			

1	Původní provedení	20.12.2023	HLAVÁČEK H.	TRPIŠOVSKÝ V.		
Rev.	Popis revize	Datum	Kreslil	Schválil		
Tabulka revizí						
Formát:	Měřitko:	Promítání:	Poznámky:	Tolerance:	List:	Listů:
A2	1:10		3500l	ISO 2768-mK, ISO 8015	1	1
		Název: Podzemní nádrž			Hmot.: 921.6	
		Název(EN): Underground tank			Revize: R1	
		Číslo výkresu: V0002627				