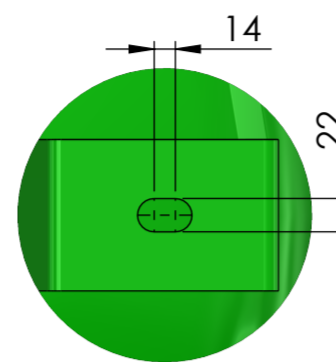


DETAIL A
SCALE
1:5

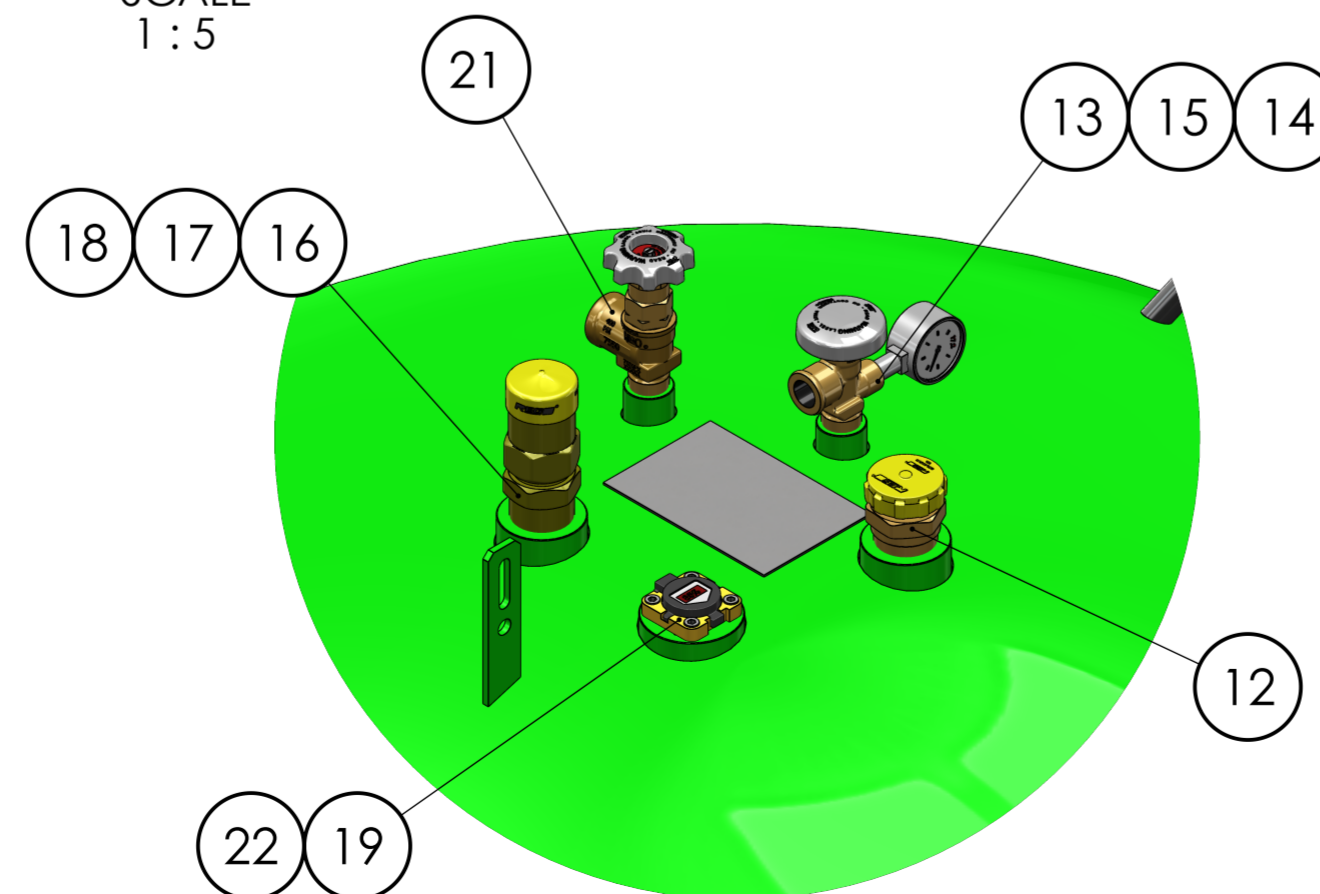


D	Volume	A	B	E	F	P	R	Weight
800	940l	1620	2515	270	540	100	600	438
800	760l	1250	2145	270	540	100	600	*401
800	580l	890	1785	270	540	100	600	*365
800	540l	810	1705	270	540	100	600	*357
1000	1430l	1500	2511	400	800	100	800	*509
1000	1230l	1250	2261	400	800	100	800	*478
1000	960l	890	1901	400	800	100	800	*434
1000	900l	810	1821	400	800	100	800	*424
1200	2020l	1400	2527	450	900	150	1000	*602
1200	1860l	1250	2377	450	900	150	1000	*580
1200	1450l	890	2017	450	900	150	1000	*526
1200	1370l	810	1937	450	900	150	1000	*514
1250	2220l	1400	2555	450	900	150	1000	*615
1250	2040l	1250	2405	450	900	150	1000	*592
1250	1600l	890	2045	450	900	150	1000	*536
1250	1500l	810	1965	450	900	150	1000	*523

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)			

SCALE
1:5



1	Původní provedení	12.12.2023	HLAVÁČEK H.	TRPIŠOVSKÝ V.
Rev.	Popis revize	Datum	Kreslil	Schválil
Tabulka revizí				
Formát: A2	Měřítko: 1:10	Promítání: 	Poznámky:	Tolerance: ISO 2768-mK, ISO 8015
			List: 1	Listů: 1
 www.kadatec.cz				Název: Podzemní nádrž Hmot.: 509.2
Název(EN): Underground tank				Revize: R1
Číslo výkresu: V0002549				