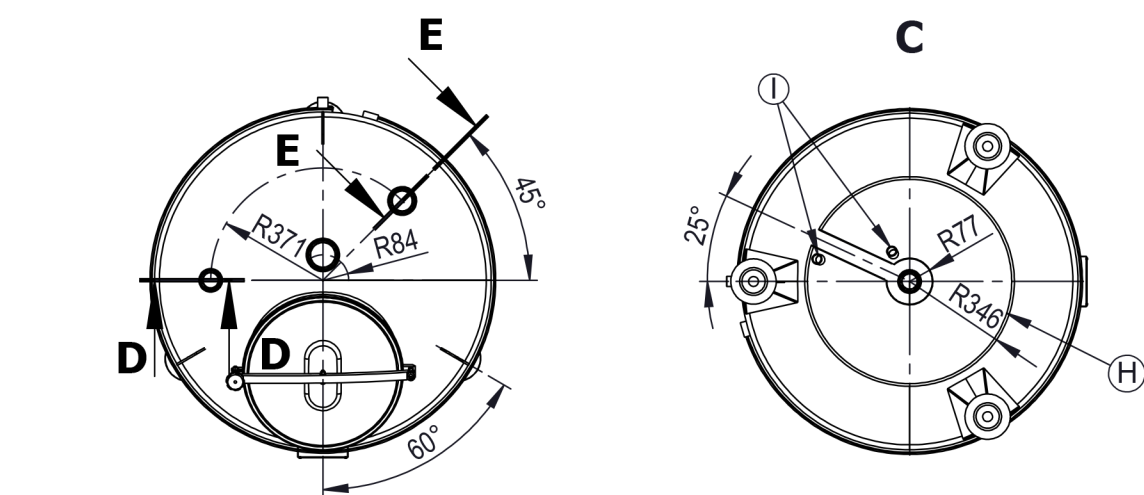
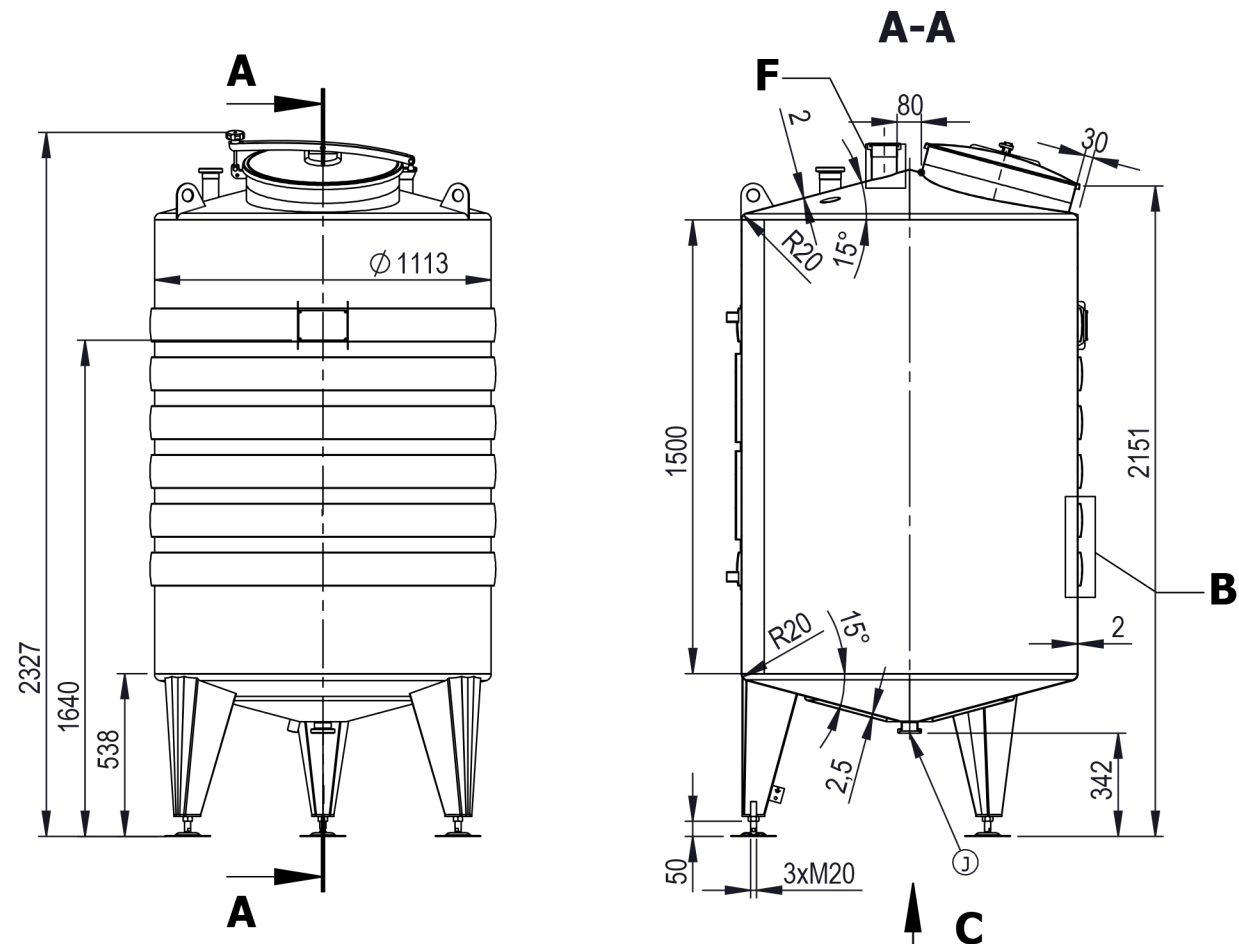
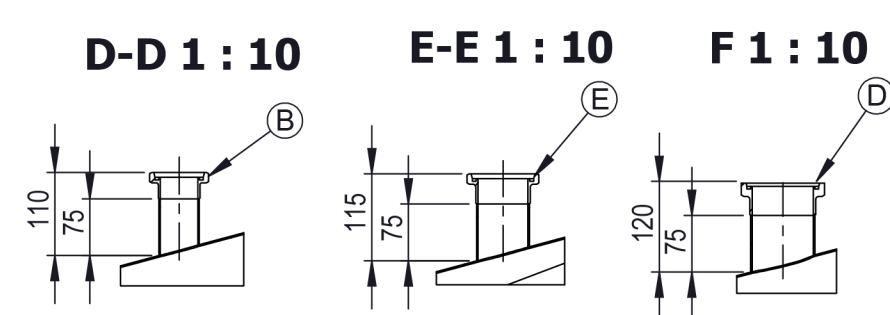
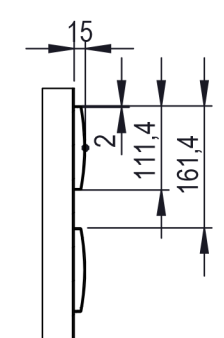


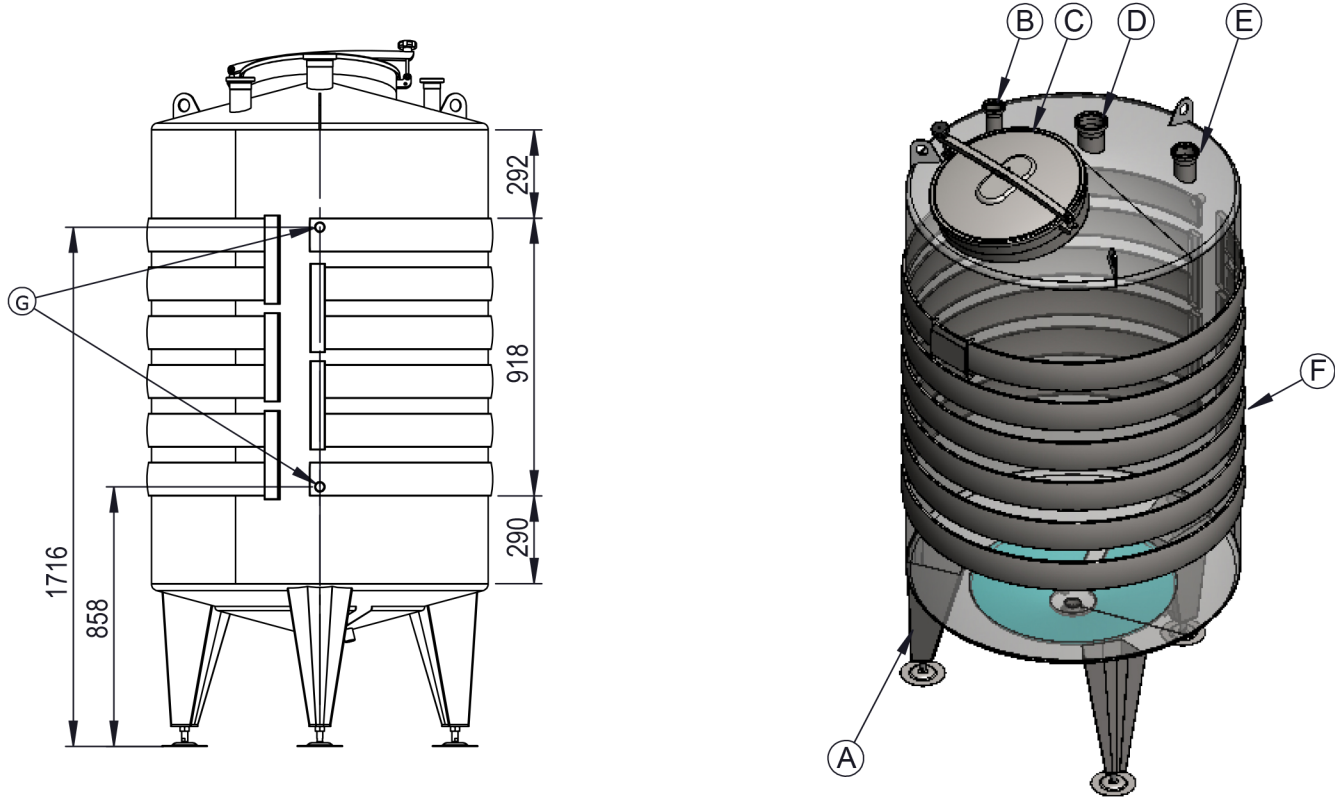


B 1 : 10

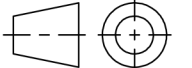


Geometrical volume		1500 t	Geometrical volume - jacket		28 t
Working pressure		Atmospheric	Working pressure - jacket		0/3 bar
Working temperature		-10/80°C	Working temperature - jacket		0/100°C
Maximum density		1.2kg/dm³	Jacket pressure drop		0,2 bar
Tare mass		194 kg	Material		1.4404/AISI 316L
Equipment output/voltage		-	Year of manufacture		

Revisions					
Rev	Description	Date	Drawn	Checked	Rev. DD



Item	Description	PN bar	DN mm.	Qty.
A	LEG ON ADJUSTABLE SUPPORT	-	-	3
B	INLET DN50 ON TANK TOP UP TO WELDING MALE DN50 DIN11851	atm.	50	1
C	UPPER MANHOLE DN500 Elica art. 50/1p-6 WITH EPDM-FDA-GASKET	atm.	500	1
D	INLET DN80 ON TANK TOP UP TO WELDING MALE DN80 DIN11851	atm.	80	1
E	INLET AIR VENT DN65 ON TANK TOP UP TO WELDING MALE DN65 DIN11851	atm.	65	1
F	HEAT-EXCHANGE CHANNEL JACKET ON TANK SHELL F=2.3m2 WITH 6pcs COILS *heating agent hot water at Pmax=3bar and Tmax=100°C **heating agent steam at Pmax=0,49bar and Tmax=111°C	3 0,49	-	1
G	INLET/OUTLET CHANNEL JACKET ON TANK SHELL UP TO WELDING MALE G1"	3 0,49	G1"	2
H	HEAT EXCHANGE DIMPLE JACKET ON TANK BOTTOM F=0.35m2 *heating agent hot water at Pmax=3bar and Tmax=100°C **heating agent steam at Pmax=0,49bar and Tmax=111°C	3 0,49	-	1
I	INLET/OUTLET DIMPLE JACKET ON TANK BOTTOM UP TO WELDING MALE G1"	3 0,49	G1"	2
J	TOTAL OUTLET DN50 UP TO WELDING MALE DN50 DIN11851	atm.	50	1

Straightness, flatness and parallelism - EN 13920 F								Linear dimensions - EN 13920 B							
≥30 ≤120	>120 ≤400	>400 ≤1000	>1000 ≤2000	>2000 ≤4000	>4000 ≤8000	>8000 ≤12000	>12000 ≤16000	≥2 ≤30	>30 ≤400	>400 ≤1000	>1000 ≤2000	>2000 ≤4000	>4000 ≤8000	>8000 ≤12000	>12000 ≤16000
1	1.5	3	4.5	6	8	10	12	±1	±2	±3	±4	±6	±8	±10	±12
Surface		Outside		Matt 2B		Weld. seams		Outside		Strip grinded 2x20 Ra<1,6					
		Inside		Matt 2B				Inside		Flat grinded to Ra<0,8					
		Drawn: K.N.				Scale 1:25		Weight 194		1.4404/ AISI 316L					
		Checked: K.I.				1500L									
	Approved: D.M.				Rev							Lang Eng	Sheet 1/1		