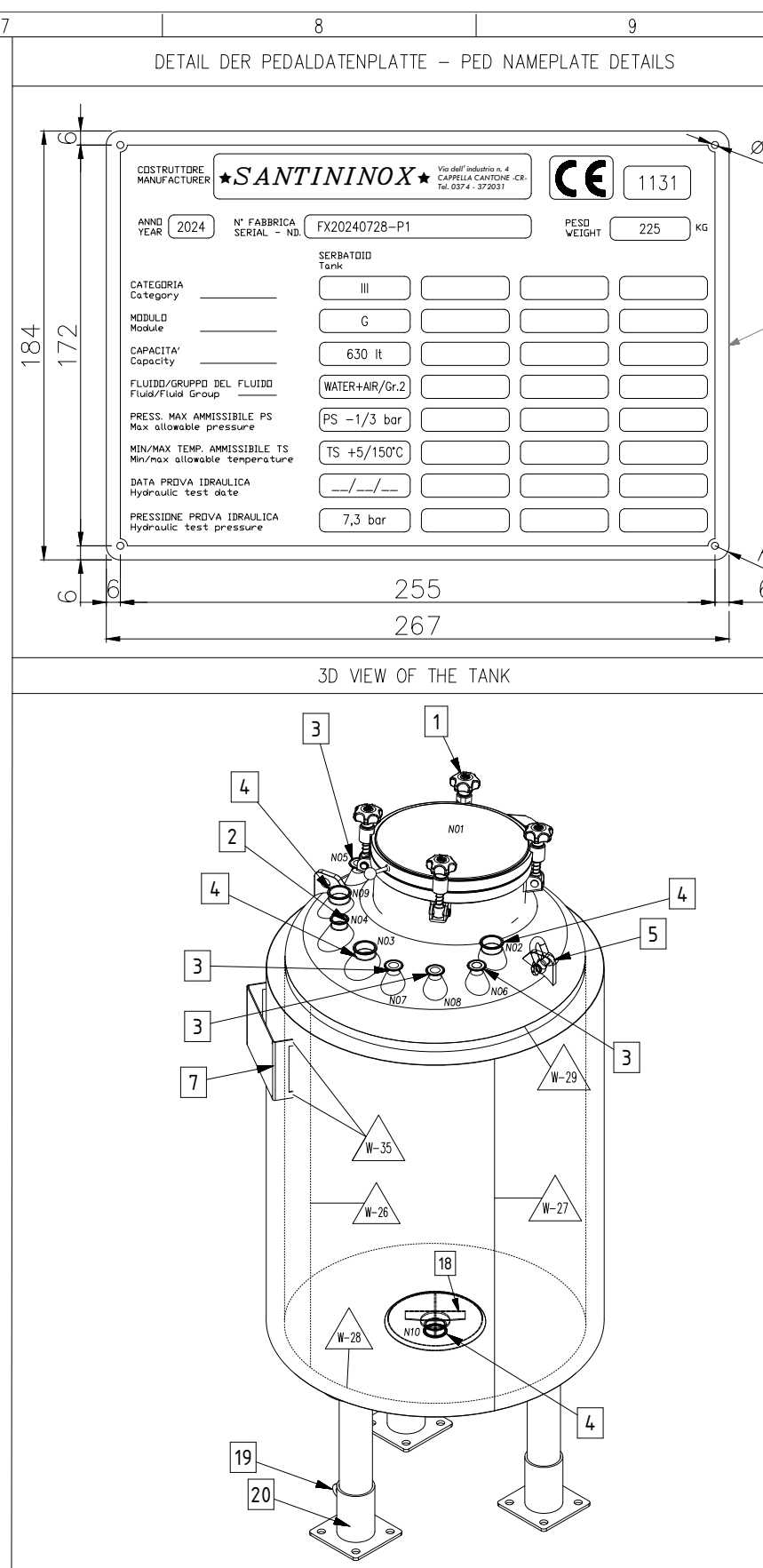
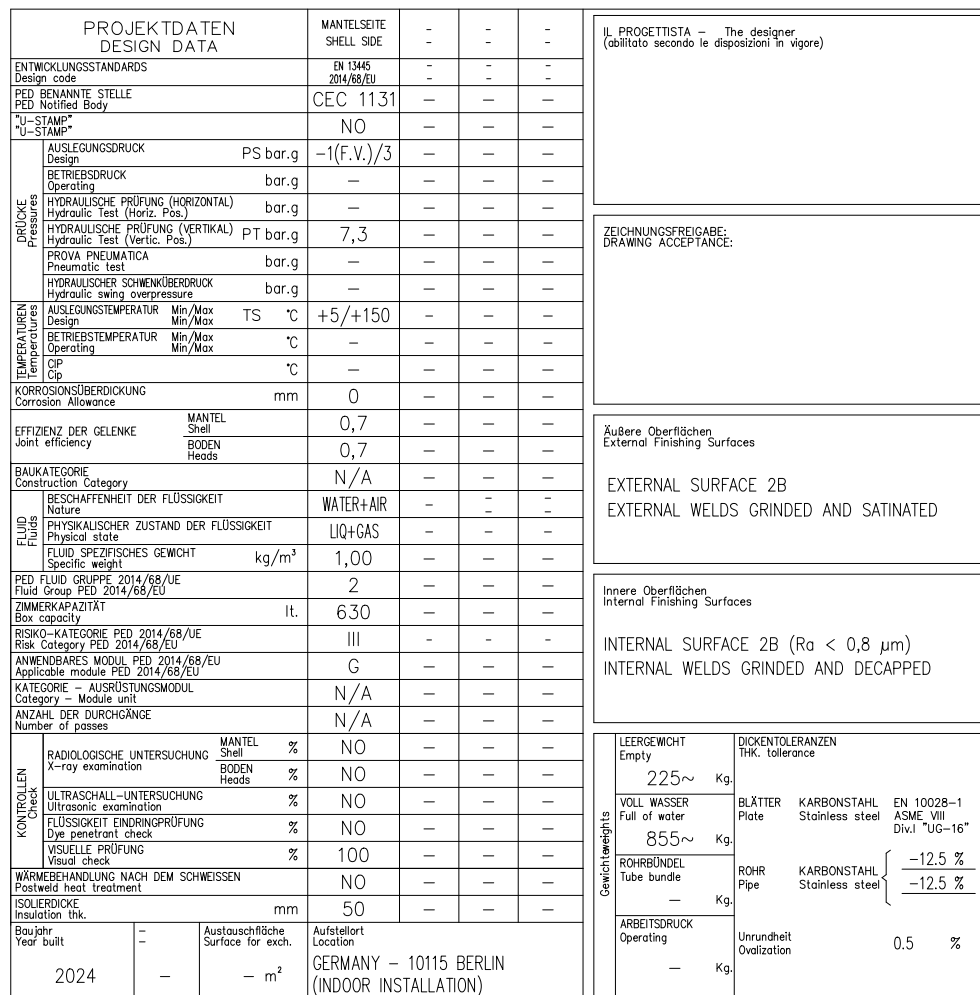
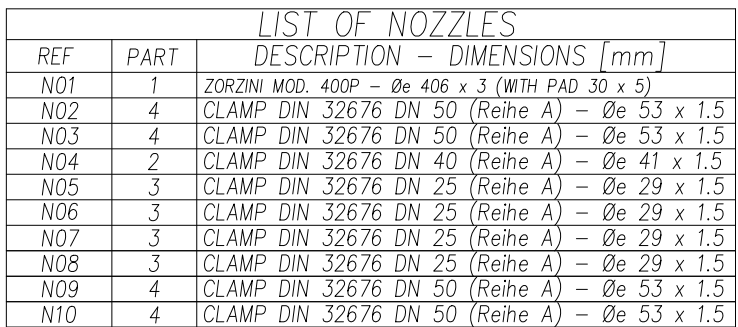
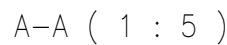


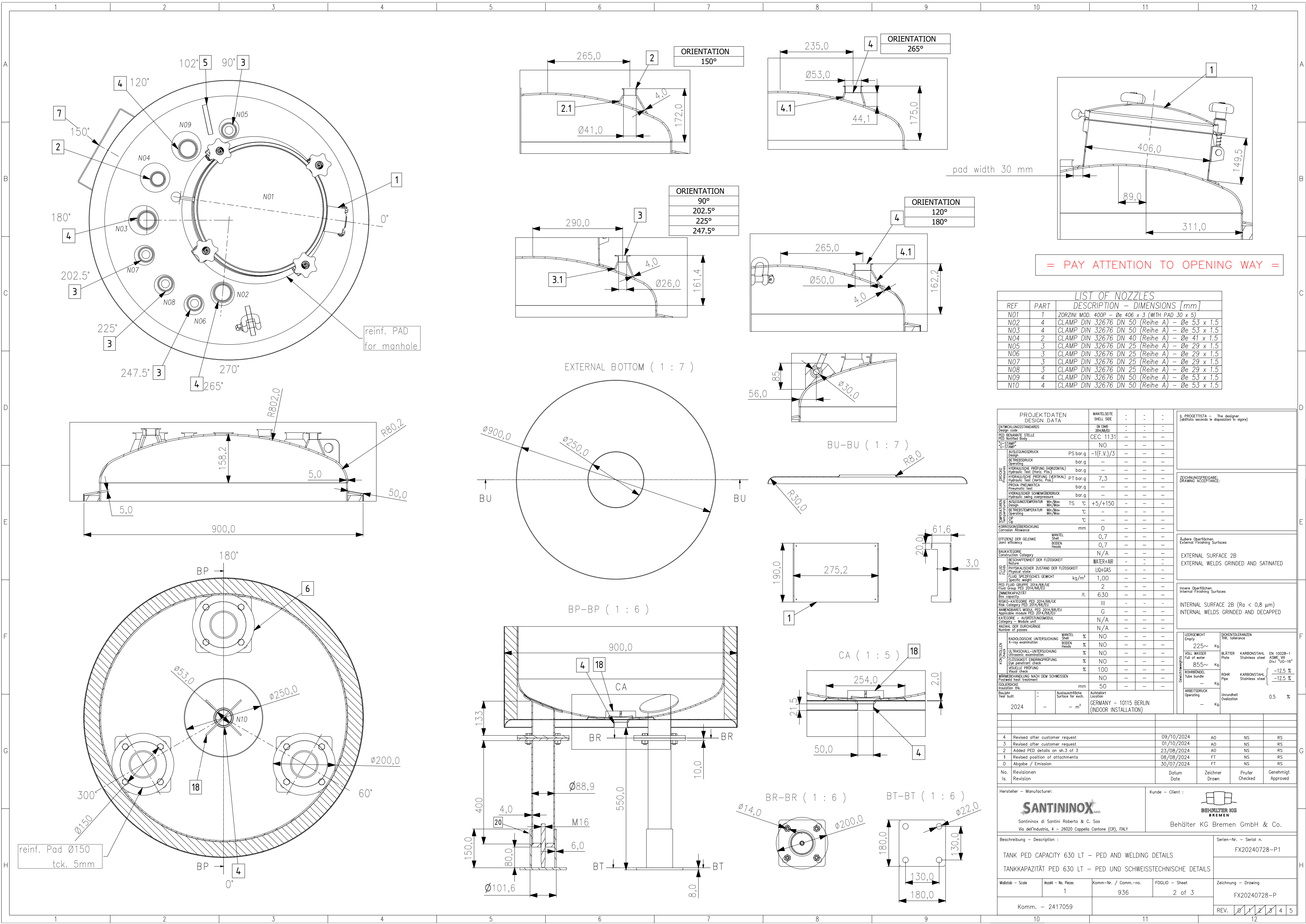
[illegible]



Hersteller – Manufacturer:  Santininox di Santini Roberto & C. Sas Via dell'Industria, 4 – 28020 Cappella Cantone (CR), ITALY	Kunde – Client :  Behälter KG Bremen GmbH & Co.
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Beschreibung – Description :					Serien-Nr. – Serial n.										
TANK PED CAPACITY 630 LT – PED AND WELDING DETAILS					FX20240728–P1										
TANKKAPAZITÄT PED 630 LT – PED UND SCHWEISSTECHNISCHE DETAILS															
Maßstab – Scale		Anzahl – No. Pieces		Komm.-Nr. / Comm.-no.		FOLIO – Sheet		Zeichnung – Drawing							
		1		936		1 of 3		FX20240728–P							
Komm. – 2417059								REV. <table><tr><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr></table>		0	1	2	3	4	5
0	1	2	3	4	5										

= PAY ATTENTION: ITEM 20 TO BE WELDED BY CUSTOMER AFTER LEVELLING =



LIST OF NOZZLES		
REF	PART	DESCRIPTION - DIMENSIONS [mm]
N01	1	ZORZINI MOD. 400P - Øe 406 x 3 (WITH PAD 30 x 5)
N02	4	CLAMP DIN 32676 DN 50 (Reihe A) - Øe 53 x 1.5
N03	4	CLAMP DIN 32676 DN 50 (Reihe A) - Øe 53 x 1.5
N04	2	CLAMP DIN 32676 DN 40 (Reihe A) - Øe 41 x 1.5
N05	3	CLAMP DIN 32676 DN 25 (Reihe A) - Øe 29 x 1.5
N06	3	CLAMP DIN 32676 DN 25 (Reihe A) - Øe 29 x 1.5
N07	3	CLAMP DIN 32676 DN 25 (Reihe A) - Øe 29 x 1.5
N08	3	CLAMP DIN 32676 DN 25 (Reihe A) - Øe 29 x 1.5
N09	4	CLAMP DIN 32676 DN 50 (Reihe A) - Øe 53 x 1.5
N10	4	CLAMP DIN 32676 DN 50 (Reihe A) - Øe 53 x 1.5

PROJEKTDATEN DESIGN DATA		MANTELSEITE	SHELL	BRIDEN	HEADS	BU-BU	BP-BP	CA	BR	BT
ENTWICKLUNGSSTANDARDS	Design code	EN 1048	-	-	-	-	-	-	-	-
PED BENANNTE STELLE	PED Notified Body	CEC 1131	-	-	-	-	-	-	-	-
"U"-STAMP	"U"-STAMP	NO	-	-	-	-	-	-	-	-
AUSLEGENDRUCK	Design	PS bar.g	-1(F.V.)/3	-	-	-	-	-	-	-
BETRIEBSDRUCK	Operating	bar.g	-	-	-	-	-	-	-	-
HYDRAULISCHE PRÜFUNG (HORIZONTAL)	Hydraulic Test (Horiz. Pos.)	bar.g	-	-	-	-	-	-	-	-
HYDRAULISCHE PRÜFUNG (VERTIKAL)	Hydraulic Test (Vertic. Pos.)	PT bar.g	7,3	-	-	-	-	-	-	-
PROVA PNEUMATICA	Pneumatic test	bar.g	-	-	-	-	-	-	-	-
HYDRAULISCHER SCHNELLÜBERDRUCK	Hydraulic bang overpressure	bar.g	-	-	-	-	-	-	-	-
AUSLEGENDRUCK	Design	Min/Max	TS	°C	+5/+150	-	-	-	-	-
BETRIEBSTEMPERATUR	Operating	Min/Max	°C	-	-	-	-	-	-	-
TEMPERATUR	Temp	Min/Max	°C	-	-	-	-	-	-	-
KORROSIONSÜBERDRUCK	Corrosion Allowance	mm	0	-	-	-	-	-	-	-
EFFIZIENZ DER GELENKE	Joint efficiency	MANTEL	0,7	-	-	-	-	-	-	-
BRIDEN	Bridge	0,7	-	-	-	-	-	-	-	-
BALKKATEGORIE	Construction Category	N/A	-	-	-	-	-	-	-	-
BESCHAFFENHEIT DER FLÜSSIGKEIT	Medium	WATER+AIR	-	-	-	-	-	-	-	-
PHYSIKALISCHER ZUSTAND DER FLÜSSIGKEIT	Physical state	LIQUID	-	-	-	-	-	-	-	-
FLUID-SPEZIFISCHES GEWICHT	Specific weight	kg/m³	1,00	-	-	-	-	-	-	-
PED FLUID GRUPPE	PED Fluid Group	2014/68/EU	2	-	-	-	-	-	-	-
ZIMMERKAPAZITÄT	Room capacity	lt.	630	-	-	-	-	-	-	-
RISIKO-KATEGORIE	Risk Category	III	-	-	-	-	-	-	-	-
ANWENDUNGS-MODUL	Applicable module	G	-	-	-	-	-	-	-	-
KATEGORIE	Category	N/A	-	-	-	-	-	-	-	-
ANZAHL DER DURCHGÄNGE	Number of passes	N/A	-	-	-	-	-	-	-	-
RADIOLOGISCHE UNTERSUCHUNG	X-ray examination	%	NO	-	-	-	-	-	-	-
ULTRASCHALL-UNTERSUCHUNG	Ultrasonic examination	%	NO	-	-	-	-	-	-	-
FLÜSSIGKEIT-UND-RÜHRSTÄB-PRÜFUNG	Die penetrant check	%	NO	-	-	-	-	-	-	-
VISUELLE PRÜFUNG	Visual check	%	100	-	-	-	-	-	-	-
WÄRMETISCHUNG NACH DEM SCHWEISSEN	Postweld heat treatment	mm	50	-	-	-	-	-	-	-
ISOLIERUNG	Insulation	mm	50	-	-	-	-	-	-	-
BAUJAHR	Year built	-	-	-	-	-	-	-	-	-
2024	-	-	-	-	-	-	-	-	-	-

Deutschengits	LEERGEGWICHT Empty		DICKENTOLERANZEN Thick. tolerance			
	225~	Kg				
	VOLL WASSER Full of water		BLÄTTER Plate	KARBONSTAHL Stainless steel	EN 10028-1 ASME VIII Div1 "UG-16"	
	855~	Kg				
	ROHRBÜNDEL Tube bundle		ROHR Pipe	KARBONSTAHL Stainless steel	$\left\{ \begin{array}{l} -12,5 \% \\ -12,5 \% \end{array} \right.$	
	ARBEITSDRUCK Operating		Umrundzeit Ovalization		0.5	%
	—	Kg				

4	Revised after customer request	09/10/2024	AO	NS	RS
3	Revised after customer request	01/10/2024	AO	NS	RS
2	Added PED details on sh.3 of 3	23/08/2024	AO	NS	RS
1	Revised position of attachments	08/08/2024	FT	NS	RS
0	Abgabe / Emission	30/07/2024	FT	NS	RS
No. Revisionen	Is. Revision	Datum Date	Zeichner Drawn	Prüfer Checked	Genehmigt Approved
Hersteller - Manufacturer:		Kunde - Client :			
SANTININOX		Behälter KG Bremen GmbH & Co.			
Beschreibung - Description :		Serien-Nr. - Serial n.			
TANK PED CAPACITY 630 LT - PED AND WELDING DETAILS		FX20240728-P1			
TANKKAPAZITÄT PED 630 LT - PED UND SCHWEISSTECHNISCHE DETAILS					
Maßstab - Scale	Anzahl - No. Pages	Komm.-Nr. / Comm.-no.	FOGLIO - Sheet	Zeichnung - Drawing	
	1	936	2 of 3	FX20240728-P	
Komm. - 2417059				REV. 0 1 2 3 4 5	