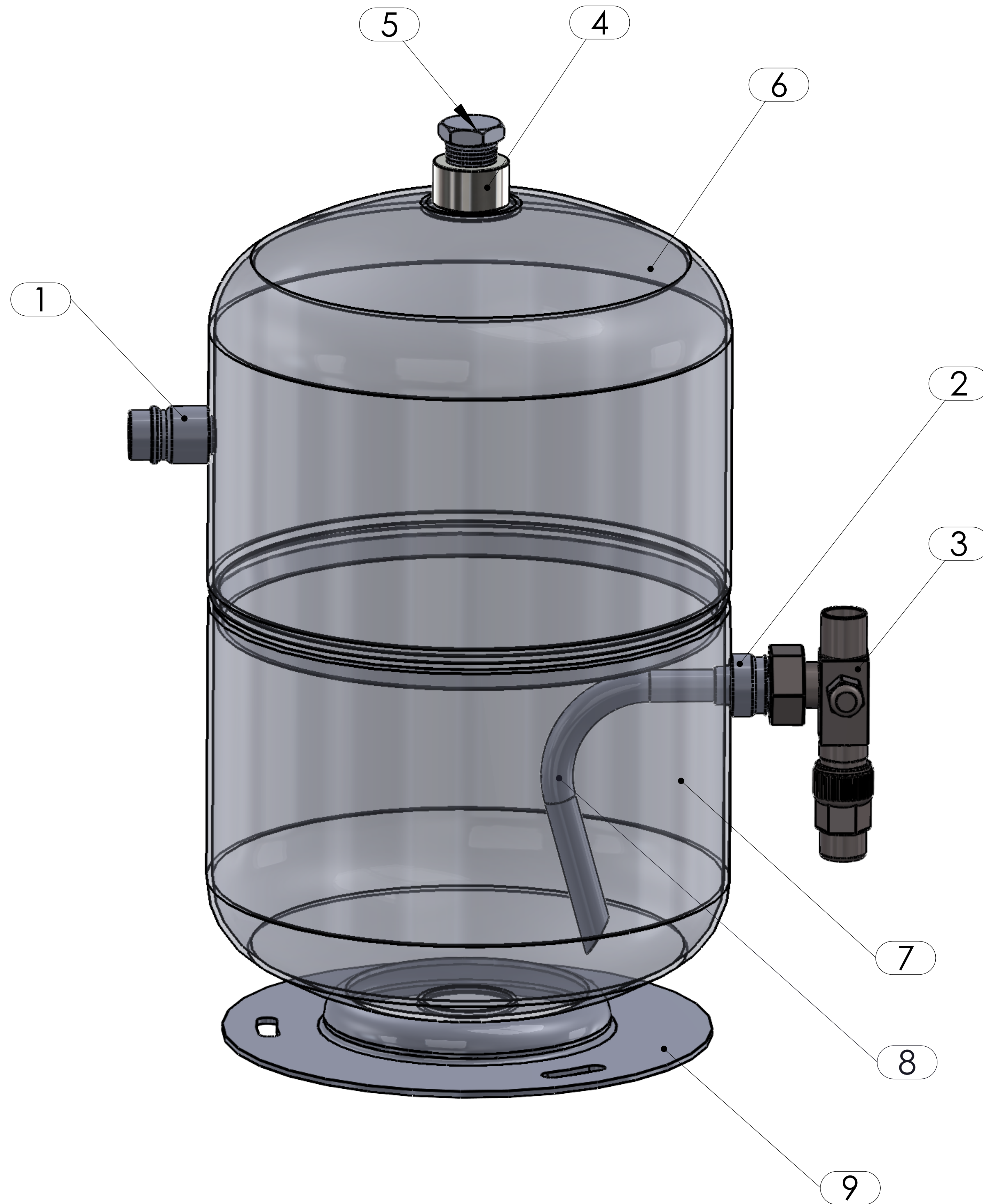
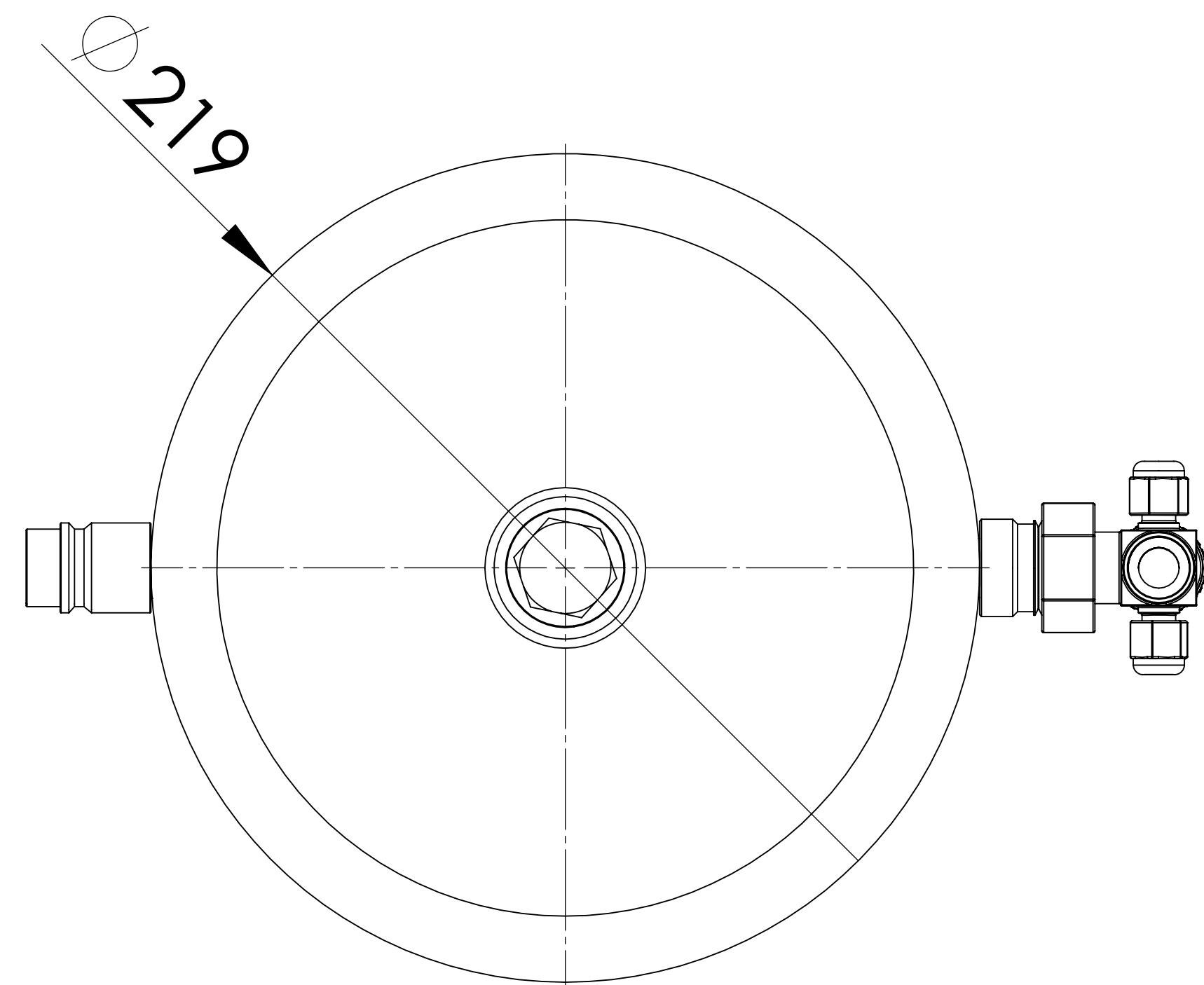
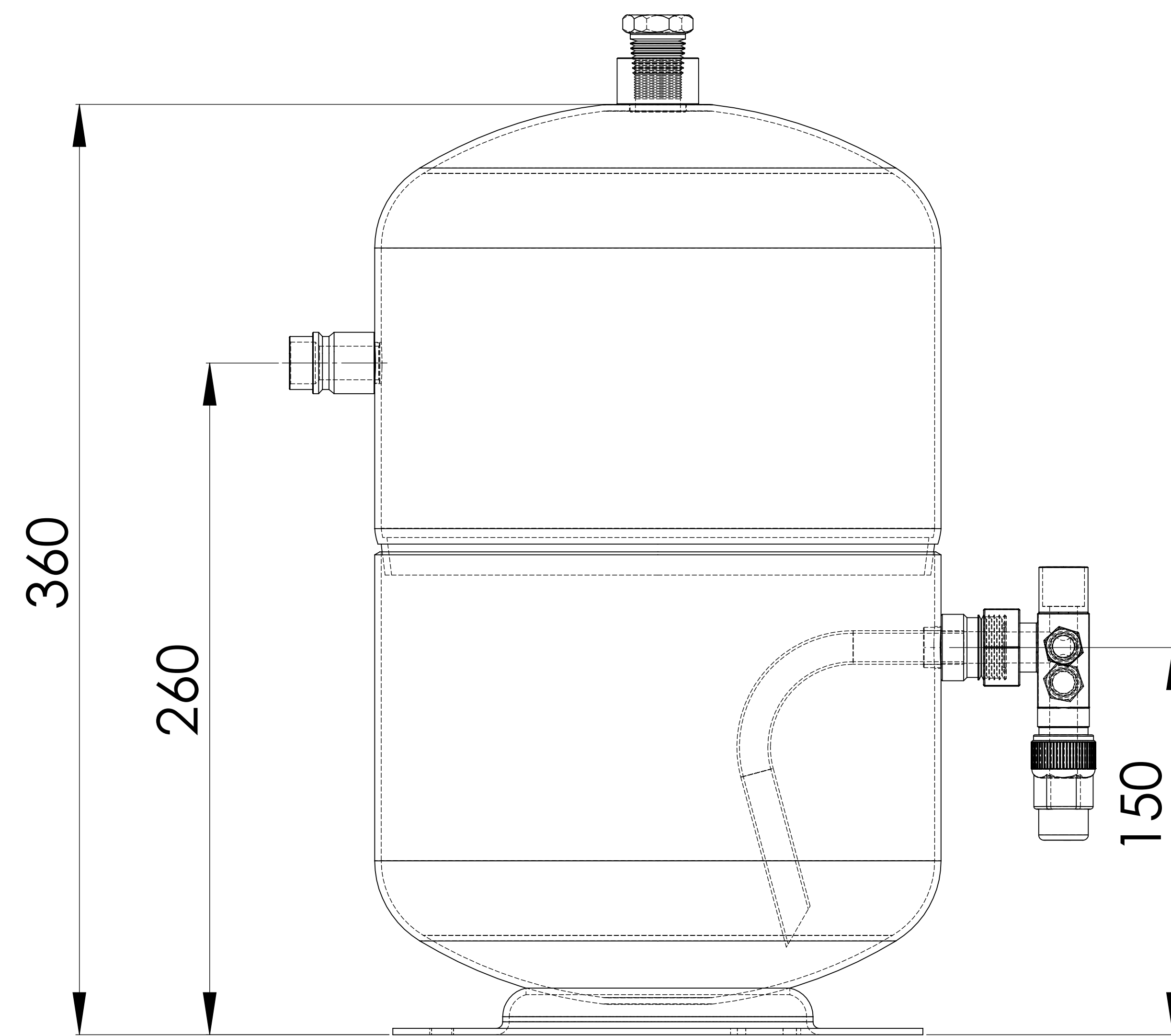
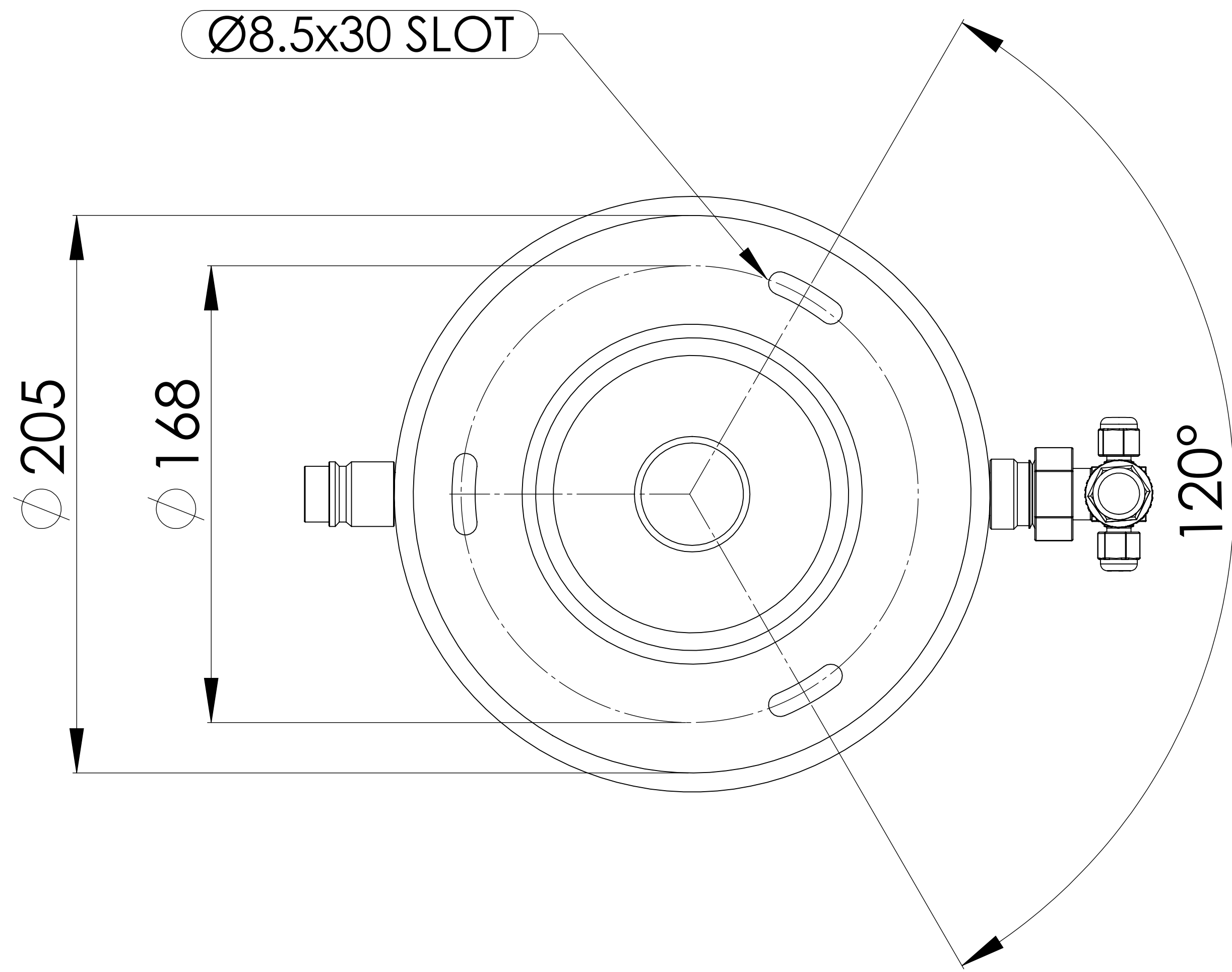




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SINCE 1985

GWN

REFRIGERATION COMPONENTS

GVN STANDART PRODUCT				Customer	
VERTICAL LIQUID RECEIVER				Product	
VLR.A.30b.12.B4.C4.F4				Code	
				Customer Code	
DESIGN DATA					
Capacity [Lt.]			12 Lt.		
Design Pressure [PS]			30 Bar		
Pneumatic Test Pressure [PT]			33 Bar		
Hydraulic Test Pressure			43 Bar		
Design Temperature [TS]			Min.-20C / Max.+130C		
Cooler Fluid Type			HFC-CFC-HCFC		
Fluid Group			2		
Category			CATII /D1		
Desing Calculation			EN 14276-1/EN 13445-3		
Welded Joint Efficiency			0.85		
Material Group (Shell / Head)			1.2		
Testing Group			3b		
Ndt			ACC. TO EN 14276-1		
Packaging Size & Weight			00*00*00 & 00 Kg.		
Drawed By			H.DALSIZ		
Approved By			D.GÜL		
Date			08.03.2022		
Color			RAL 5009		
MATERIAL DATA					
No	Connection	Model	Code	Material	Qty
1	Inlet Connection	ODS 5/8" H:33	106.060.B04.INL.T33	E275-EN10297-1	1
2	Outlet Connection	ROT. 1" H:25	106.060.A02.001.T25	E275-EN10297-1	1
3	Outlet Valve	RV.45b-5/8	C4		1
4	Safety Valve Conn.	NPT 1/2" H:18	106.060.F04.NPT.T18	E275-EN10297-1	1
5	Blind Plug	NPT 1/2"Plug	106.130.F04.KTP.023	S235	1
6	Deep Drawn	Ø219x2,5 H:170	203.120.001.001.001	EN 10111-DD13	1
7	Deep Drawn	Ø219x2,5 H:175	203.120.002.001.001	EN10111-DD13	1
8	Pipe	Ø13x1 H:122,38	204.A13.010.000.150	EN10297-1 E235	1
9	Skirt With	Ø205x2,5 H:18	105.004.205.001.001	DD13 EN10111	1
GENERAL NOTES					
-Max. allowable operating pressure [PS] according to the temperature range; 1)Allowable operating temperature : min. -20C° / max. +130C° PS1 = 30 Bar 2)Allowable operating temperature : min. -40C° / max. -20C° PS2 = 22 Bar -Unless otherwise specified dimensions in MM -Unless otherwise specified do not scale -Unless otherwise specified tube must be clean&free form burrs inside&outside&suitable for soldering -Unless otherwise specified do not scale indicated thickness are min. after forming or machining -Unless otherwise specified dimension tolerances according to EN 13445-4					
REVISIONS					
No	Details Of Change		Date	By	
01	STANDART TEKNİK RESM ÖLÇ. YAPILDI		13.09.2024	M.AKKAŞ	
02					
03					
RELATED DRAWINGS					
No	Description		Drawing No		
01					
02					

No	Assembly Codes
1	M005.001138

ISO 9001 2015 CERTIFIED

CE PED 2014 / 68 / EU

UK CA

EAC CERTIFICATE

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