

F

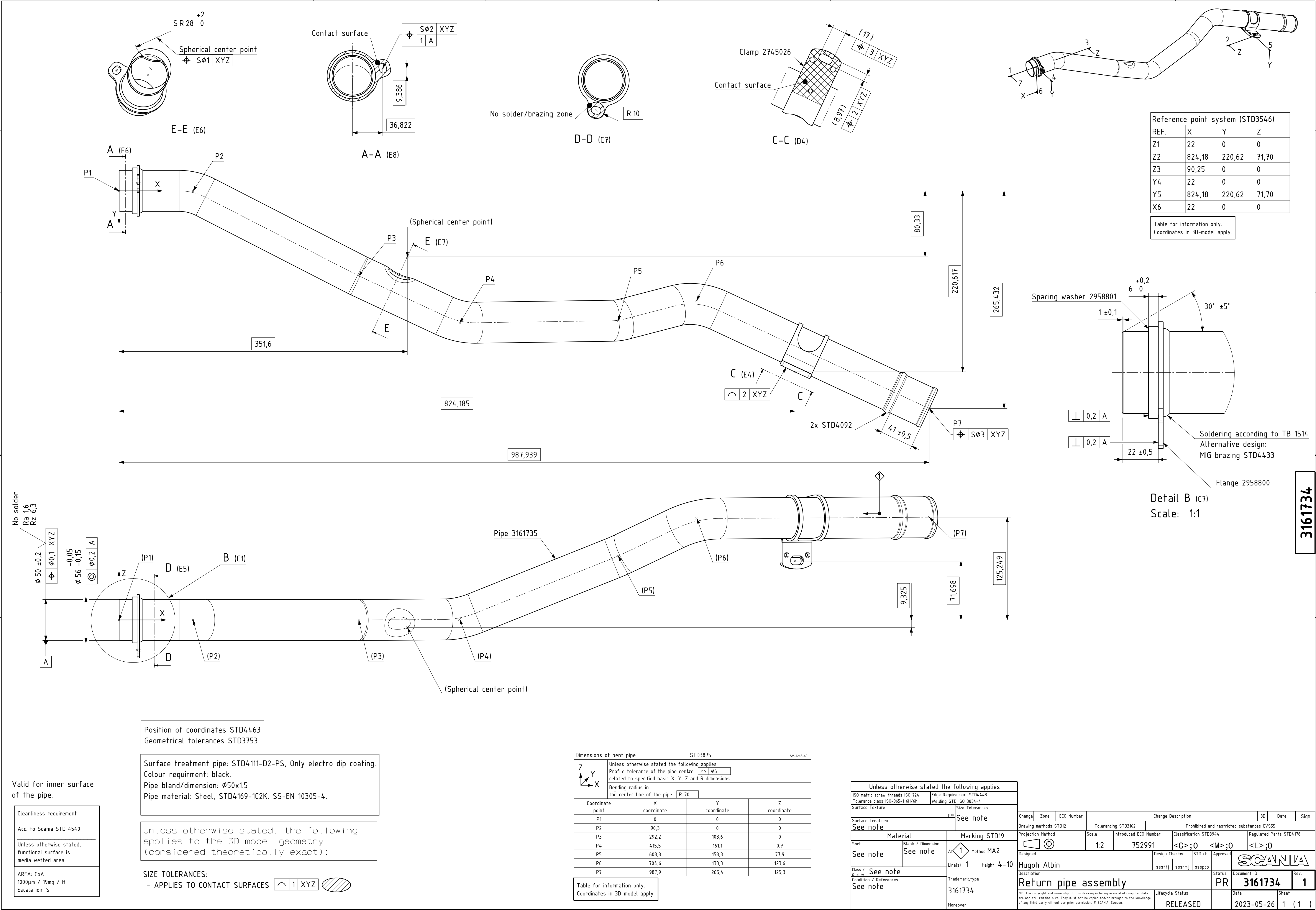
E

D

C

B

A



3161734

A1

Valid for inner surface of the pipe.

Cleanliness requirement

Acc. to Scania STD 4540

Unless otherwise stated, functional surface is media wetted area




AREA: CoA
1000µm / 19mg / H
Escalation: S

Position of coordinates STD4463
Geometrical tolerances STD3753


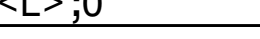
Surface treatment pipe: STD4111-D2-PS, Only electro dip coating.
Colour requirement: black.
Pipe bland/dimension: $\phi 50 \times 1,5$
Pipe material: Steel, STD4169-1C2K. SS-EN 10305-4.

Unless otherwise stated, the following applies to the 3D model geometry (considered theoretically exact):

SIZE TOLERANCES:
- APPLIES TO CONTACT SURFACES $\begin{smallmatrix} \ominus \\ 1 \\ XYZ \end{smallmatrix}$

Dimensions of bent pipe			STD3875	SV-1268-60
	Unless otherwise stated the following applies			
	Profile tolerance of the pipe centre  96			
	related to specified basic X, Y, Z and R dimensions			
	Bending radius in the center line of the pipe  R 70			
Coordinate point	X coordinate	Y coordinate	Z coordinate	
P1	0	0	0	
P2	90,3	0	0	
P3	292,2	103,6	0	
P4	415,5	161,1	0,7	
P5	608,8	158,3	77,9	
P6	704,6	133,3	123,6	
P7	987,9	265,4	125,3	
<div>Table for information only. Coordinates in 3D-model apply.</div>				

Unless otherwise stated the following applies				
ISO metric screw threads ISO 724		Edge Requirement STD4443		
Tolerance class ISO-965-1 6H/6h		Welding STD ISO 3834-4		
Surface Texture		Size Tolerances		
Surface Treatment		See note		
See note		Marking STD19		
Material		Blank / Dimension		
Sort		AK 1 Method MA2		
See note		Line(s) 1 Height 4-10		
Class / Quality		See note		
Condition / References		Trademarks type		
See note		3161734		
		Moreover		

Change	Zone	ECO Number	Change Description				3D	Date	Sign
Drawing methods STD12		Tolerancing STD3162		Prohibited and restricted substances CV555					
Projection Method		Scale	Introduced ECO Number	Classification STD3944		Regulated Parts STD4198			
		1:2	752991	<C>;0 <M>;0		<L>;0			
Designed			Design Checked		STD ch	Approved			
Hugoh Albin			ssstfj		sssrnj	ssspcp			
Description			Return pipe assembly			Status	Document ID	Rev	
						PR	3161734	1	
NB. The copyright and ownership of this drawing including associated computer data are and shall remain ours. They must not be copied and/or brought to the knowledge of any third party without our prior permission. © SCANIA, Sweden.				Lifecycle Status		Date	Sheet		
				RELEASED		2023-05-26	1 (1)		