

F

E

D

C

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A

F

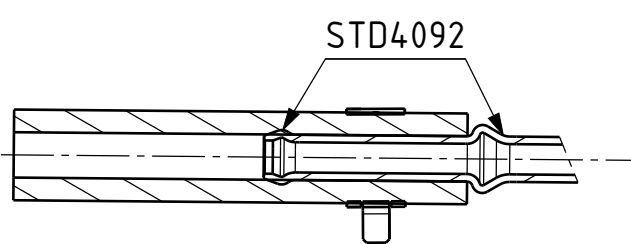
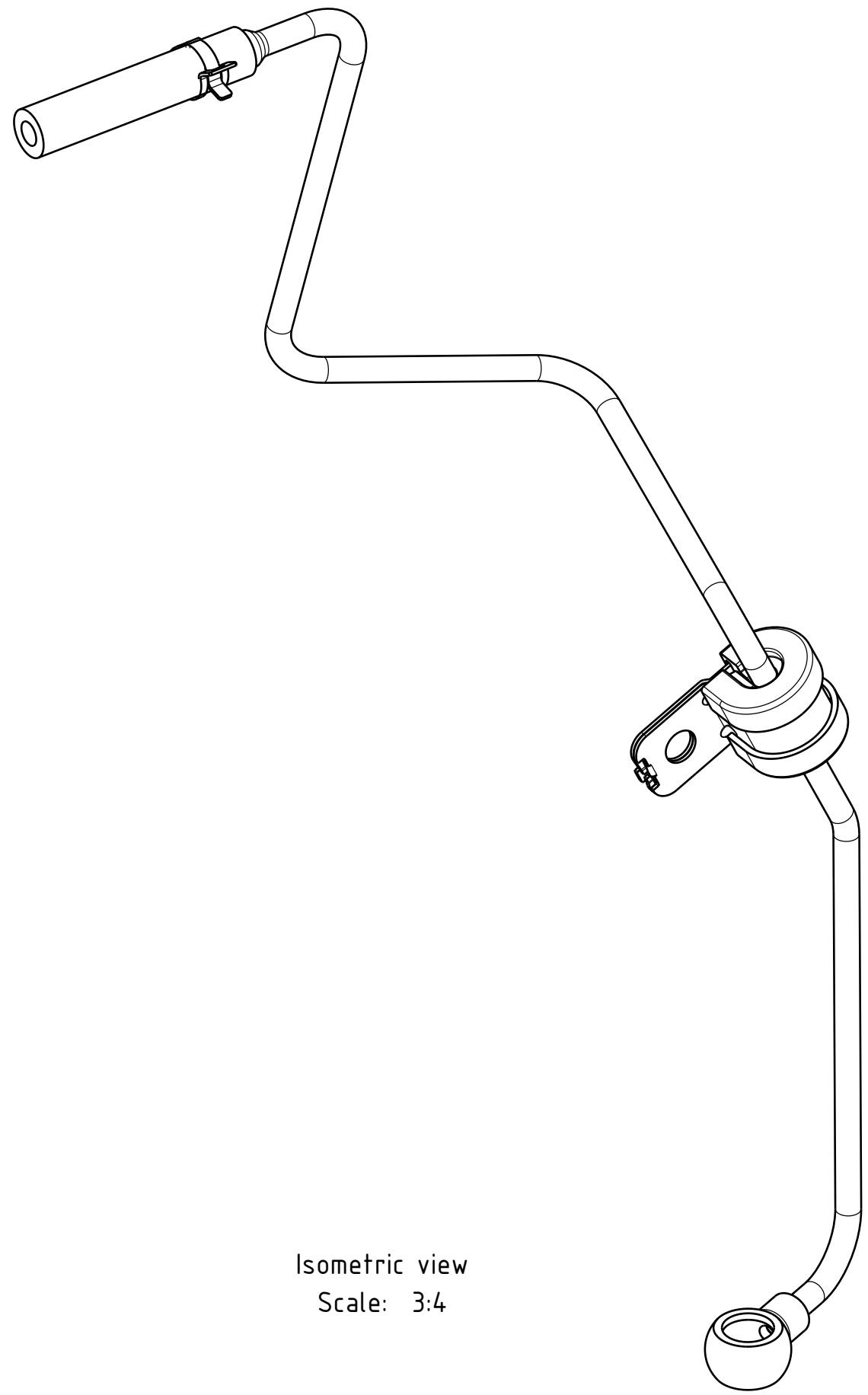
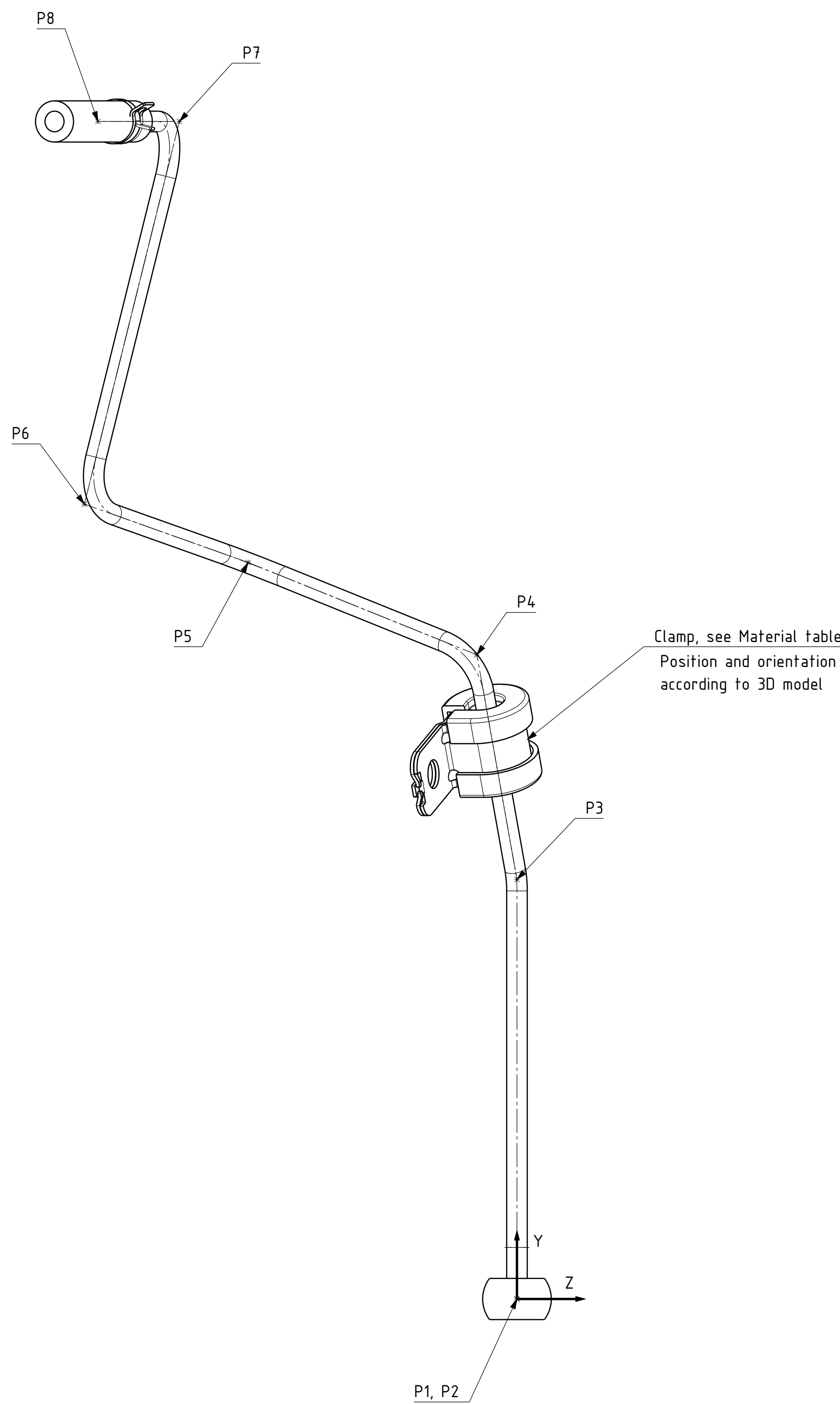
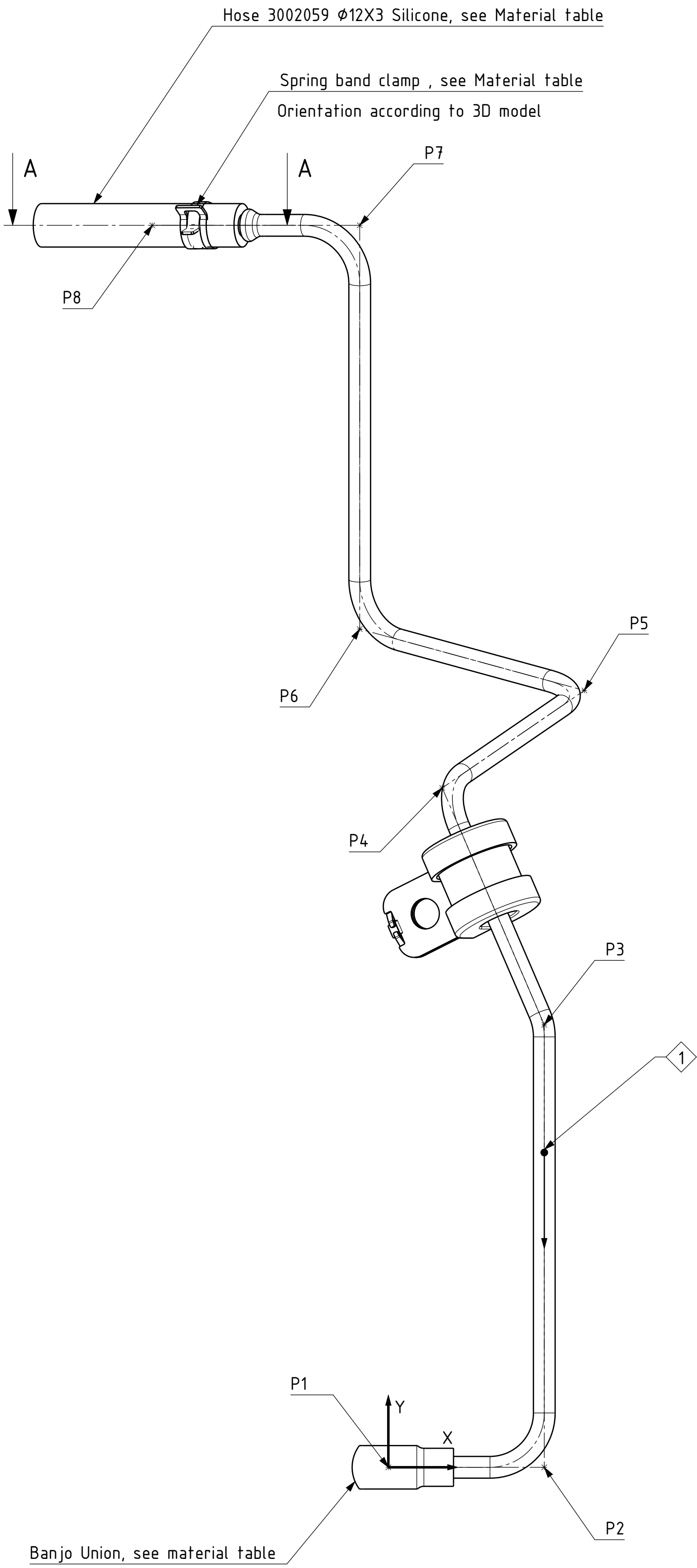
E

D

C

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A-A  
Scale: 1:1

#### MATERIAL TABLE

Not allowed to combine the material options down below.  
Two options only valid during supplier selection.

Material option 1:  
Ø6x1 Pipe (stainless steel) EN 14301  
Banjo union 2703990 (stainless steel)

Material option 2:  
Ø6x1 Pipe acc. to STD4169-3A2K,  
Banjo union 2703990  
All parts in option 2, surface treatment acc. to STD4111-D2-IF.

Regardless of material choice above:  
Clamp 2920218 acc. to SB & DWG 2624475  
Spring band clamp 2112979 acc. to SB & DWG 2585395  
Hose ASTM D2000 M5GE 606 A19 C12 EA14 E016 G11 Z

Dimensions of bent pipe STD3875					SV-1008-00	
Unless otherwise stated the following applies:					Reference points	
Profile tolerance of the pipe centre $\pm 0.1$ mm					A B C used to related to specified basic X, Y, Z and R dimensions align measurements	
Bending radius in the center line of the pipe R TS						
Coordinate point	Reference	X coordinate	Y coordinate	Z coordinate		
P1	A	0	0	0		
P2		43,1	0	0		
P3		43,1	122,2	0		
P4		14,9	187,6	-11,7		
P5		54,1	216,5	-78,4		
P6	C	-7,9	231,5	-126,1		
P7		-7,9	34,3	-98,4		
P8	B	-65,2±1,5	343±1,5	-122,1±1,5		

Unless otherwise stated the following applies									
Technical regulation		ISO metric screw threads ISO 724		Edge Requirement ISO 1413		Tolerance class ISO 1405-1 6h/6h		Welding STD 55-EN ISO 3834-4	
Surface Treatment		Surface Tolerancing		Size Tolerances		Tolerancing		Surface Tolerancing	
See Material table		STD392		±0,5		±0,5		±0,5	
Cleanliness requirement		Material		Marking STD19		Projection Method		Scale	
Acc. to Scania STD 4540		Steel		Method MA2		1:1		679093	
Unless otherwise stated, functional surface is media wetted area		See Material table		Height 2-6		Design checked		STD ch	
AREA: CA 600 / 5 / H Escalation: M		See Material table		3037984-1		Designed		Ravikumar Unnikrishna Menon	
								Status	
								PR	
								Description	
								Pipe assy	
								Date	
								2021-11-01	
								Sheet	
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