

F

E

D

C

B

A

Material Table

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

Material option 1:
Ø6x1 Pipe (stainless) EN 14301
Union nut (stainless) 814552, acc. to STD1494, EN 14301 alt EN 14571
Ferrule (stainless) EN 14301 Geometry acc. to 813220 STD1588
TOX--Clamp 2894910 acc. to DWG 1855185

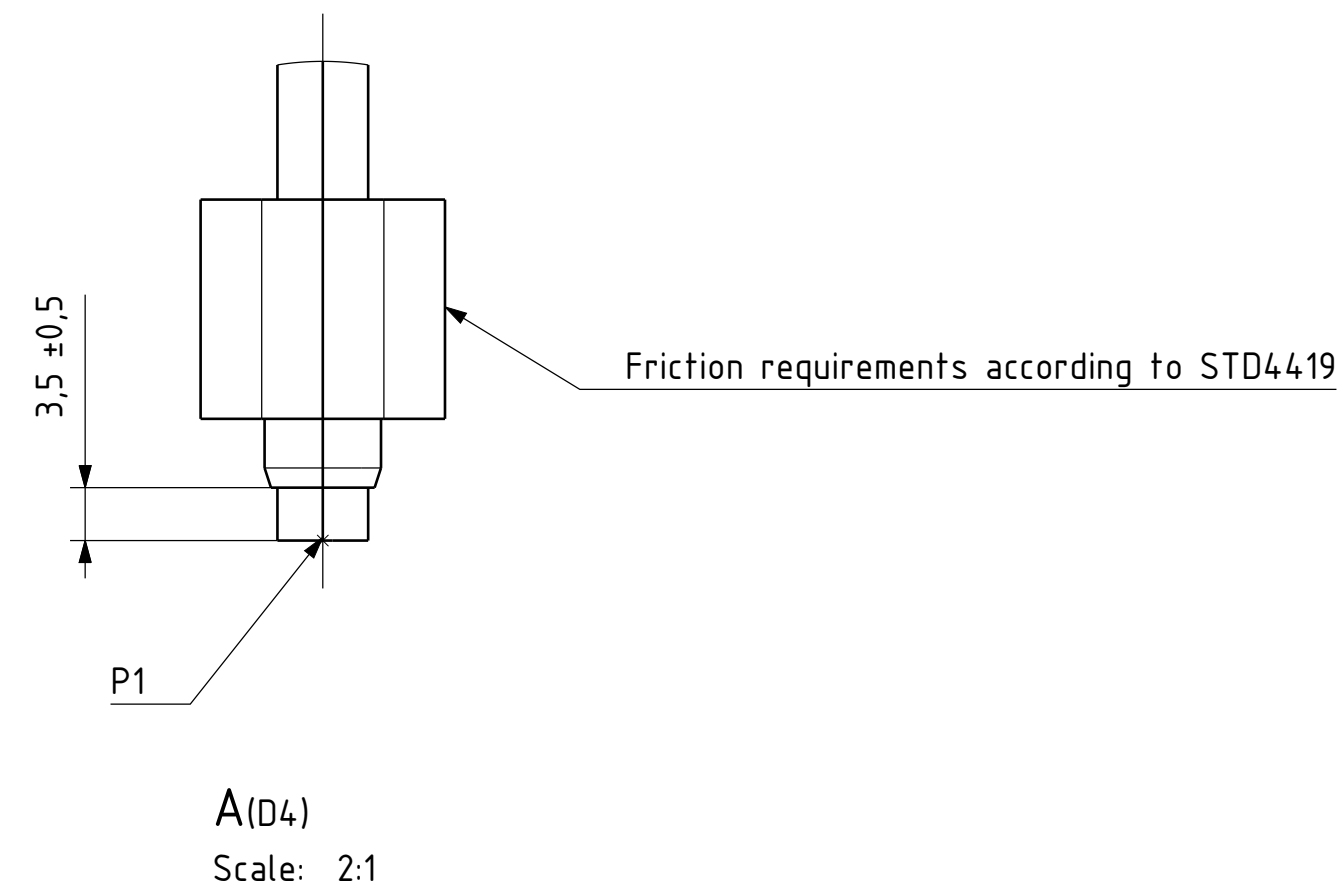
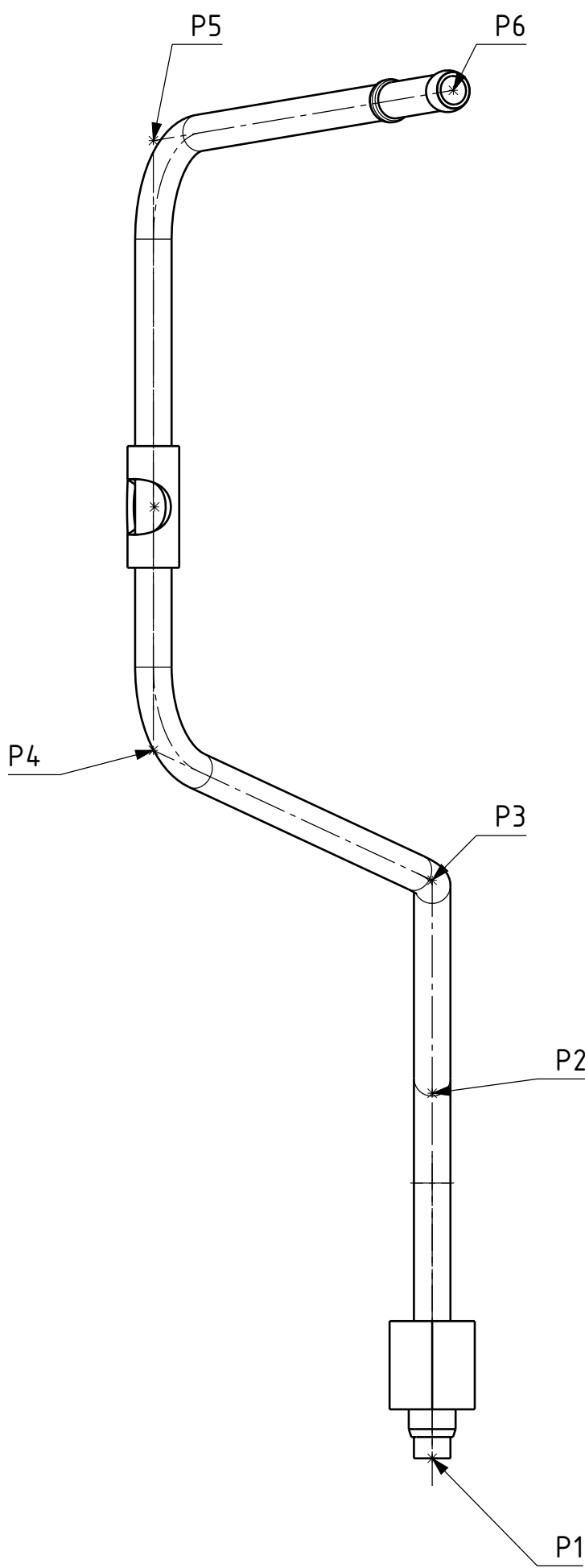
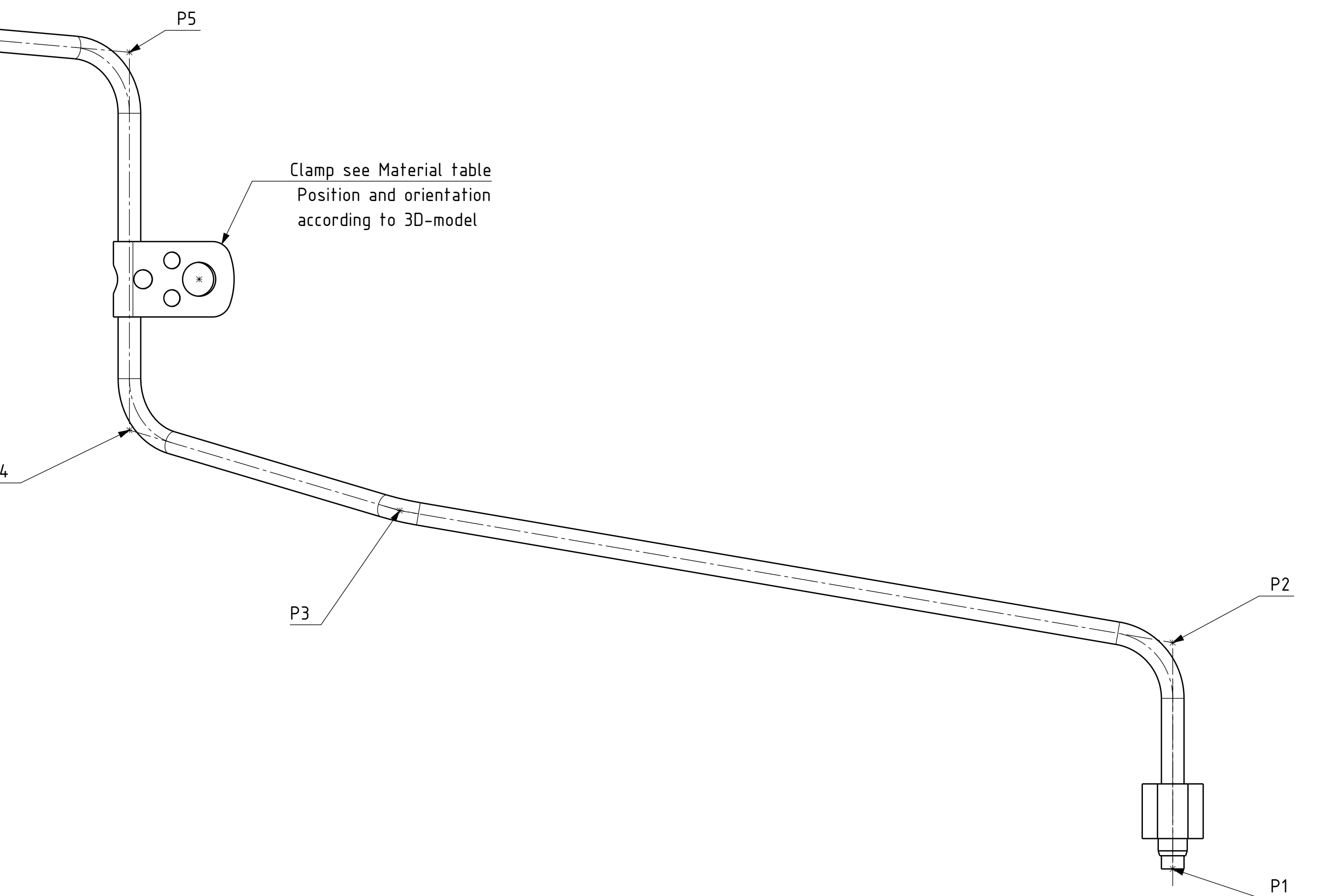
Material option 2:
Ø6x1 Pipe acc. to STD4169-3A2K,
Union nut 814552 acc. to STD1494
Ferrule 813220 acc. to STD1588.
TOX--Clamp 2085258 acc. to DWG 1855185

All parts in option 2, surface treatment acc. to STD4111-D2-IF.

Dimensions of bent pipe

Coordinate point	Measurement reference points	X coordinate	Y coordinate	Z coordinate
P1	A	0	0	0
P2		60	0	0
P3		95	205	0
P4	C	116.3	276.7	-45.8
P5		216.5	276.7	-45.8
P6	B	224.8 ±3	370.5 ±3	3.5 ±3

SV1006-00



Note! Not allowed to combine carbon steel and stainless steel due to differences in thermal expansion

Technical regulation

TB4025

Unless otherwise stated the following applies

ISO metric screw threads ISO 724	Edge Requirement STD4413
Tolerance class ISO-ISO-1 fit/da	Welding STD 55-EN ISO 3834-4
Surface Treatment	Tolerancing
µm	STD362
Size Tolerances	±2°
±2°	±2°

Cleanliness requirement

Acc. to Scania STD 4540

Material

Blank / Dimension

Ø6x1

Marking

STD19

Method MA2

Line(s) 1

Height 2-6

Trace / Qualif.

Condition / References

912096668

Moreover: L

Projection Method

Scale

1:1

Introduced ECO Number

679381

Design Checked

STD ch

Approved

ssssndv

sssssvet

ssssndv

Designed

Fredrik Sunnermark

Description

Pipe assy

Status

PR

Document ID

3060341

Date

2022-02-16

Sheet

1 (1)

Change

Zone

ECO Number

Charge Description

30

Date

Sign

Symbol, designations and drawing methods STD10

Prohibited and restricted substances in Scania products STD4400

Classification STD3944

Regulated Parts STD4178

SCANIA

A

A0

3060341

F

E

D

C

B