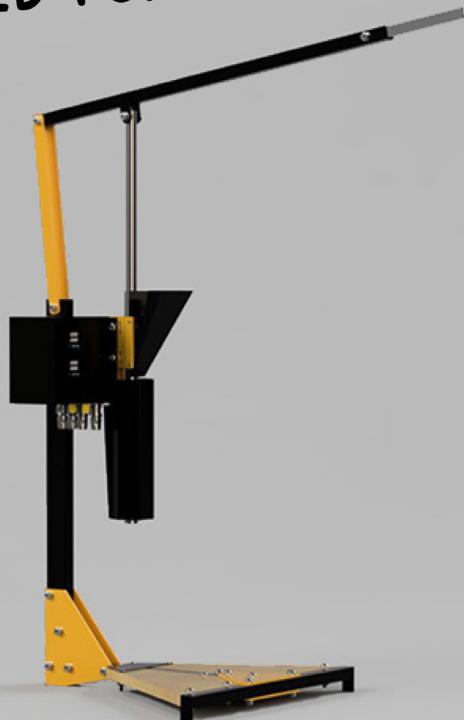
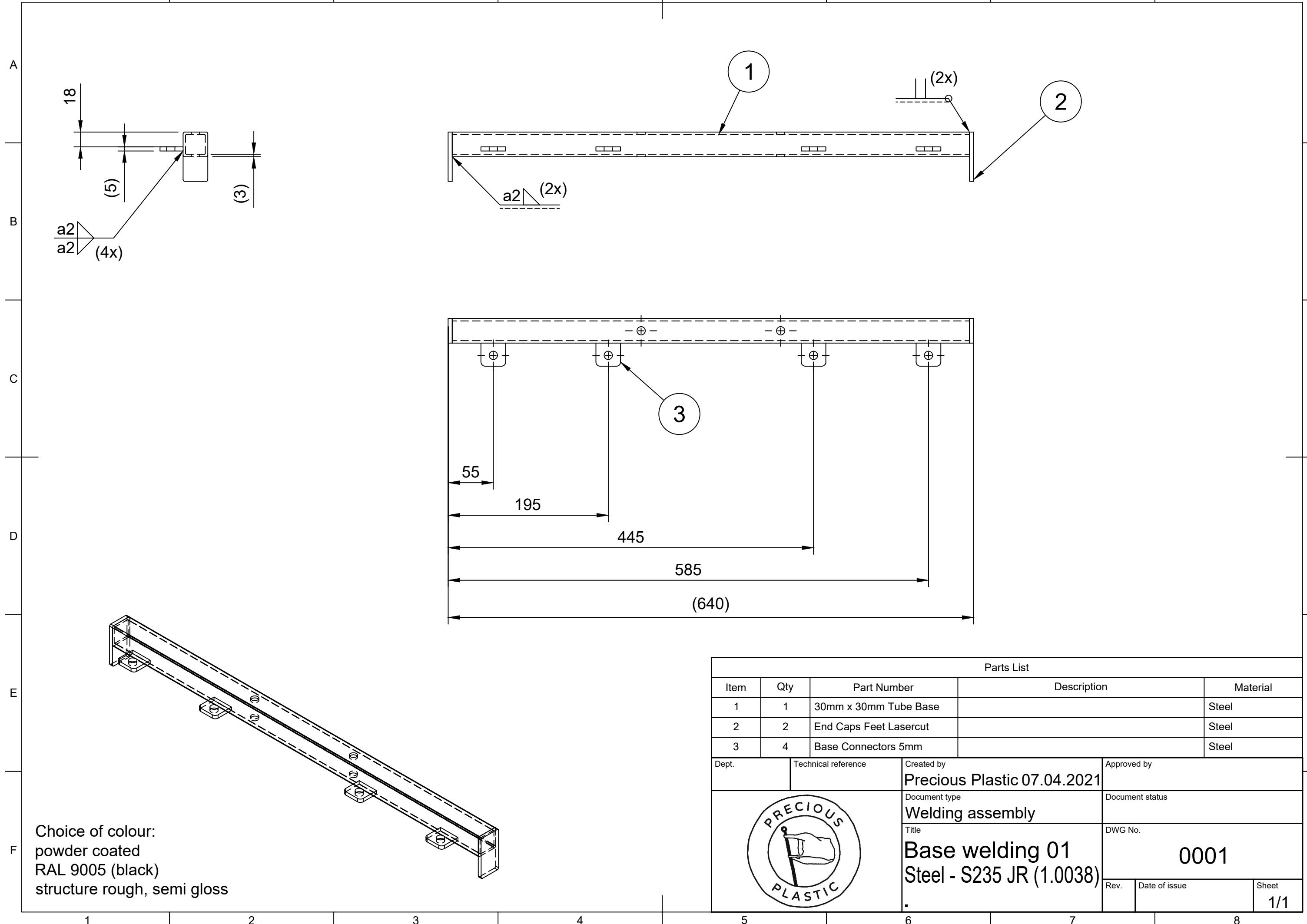


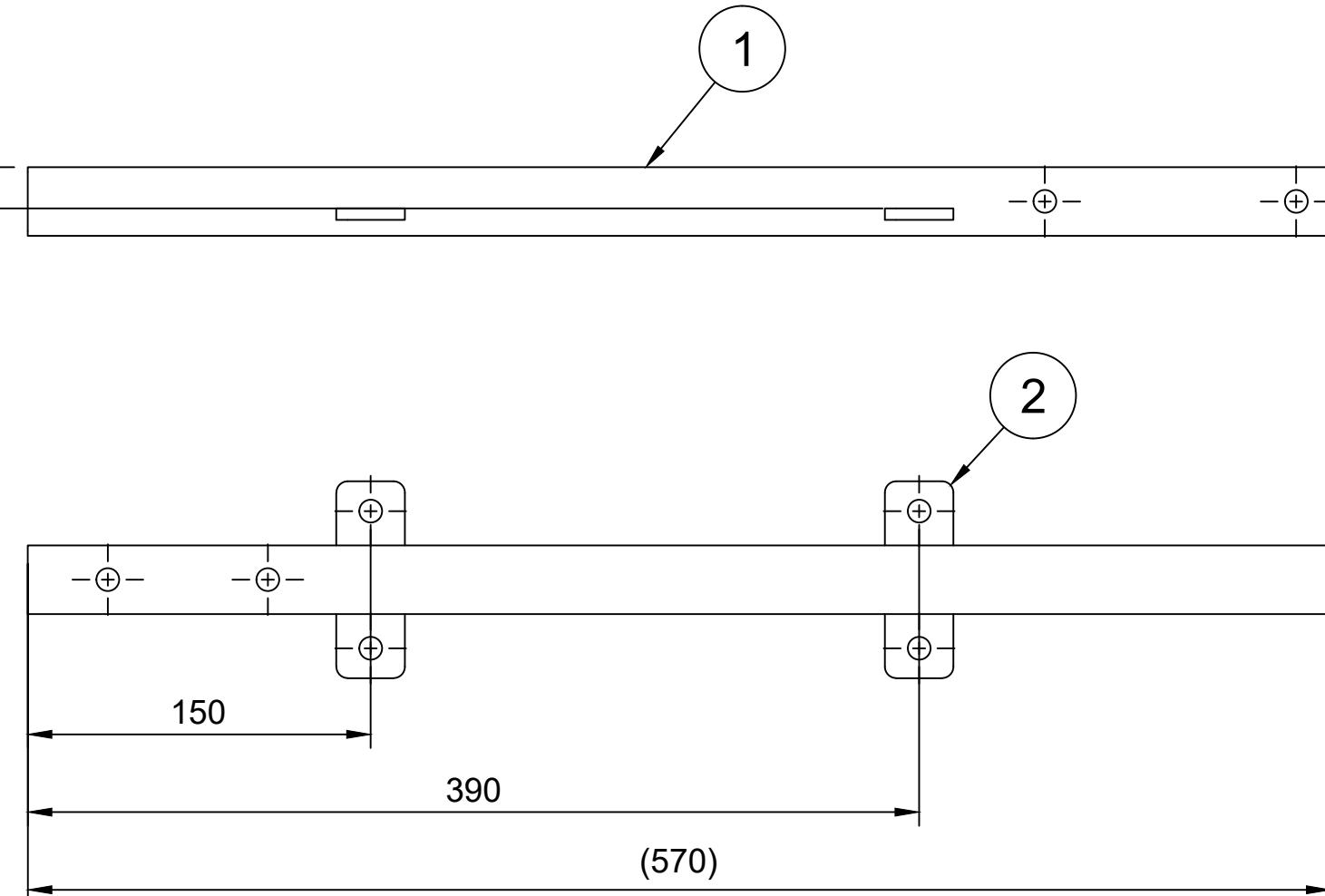
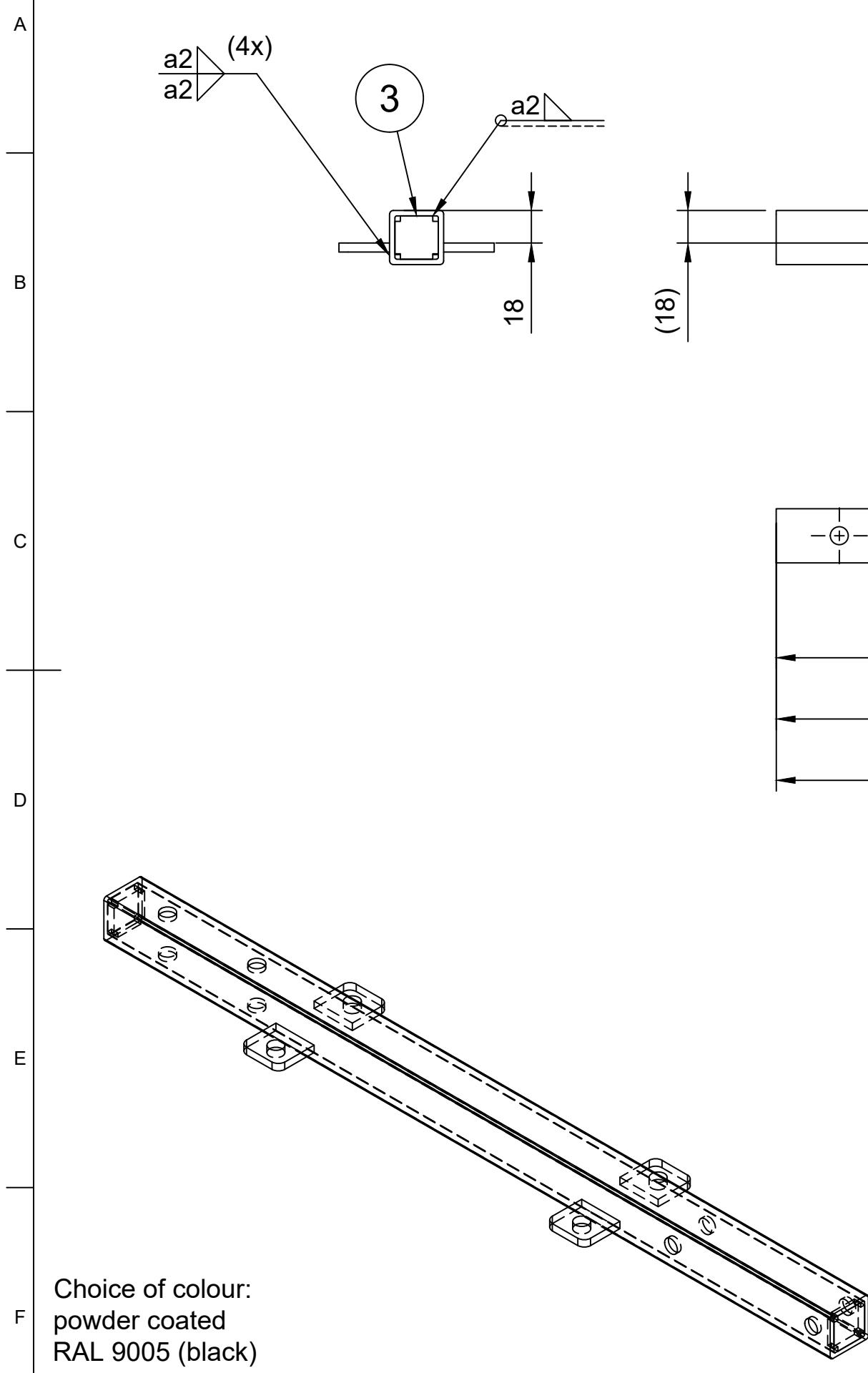
INJECTION MACHINE DESIGNED FOR DISASSEMBLY



1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8



Parts List				
Item	Qty	Part Number	Description	Material
1	1	30mm x 30mm Tube (T-Body)		Steel
2	4	Base Connectors 5mm		Steel
3	2	30 x 30 End Cap		Steel

Dept. Technical reference Created by Approved by

Precious Plastic 08.04.2021

Document type Document status

Welding assembly

Title DWG No.

Base welding 02 0002

Steel - S235 JR (1.0038)

Rev. Date of issue Sheet

1/1

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

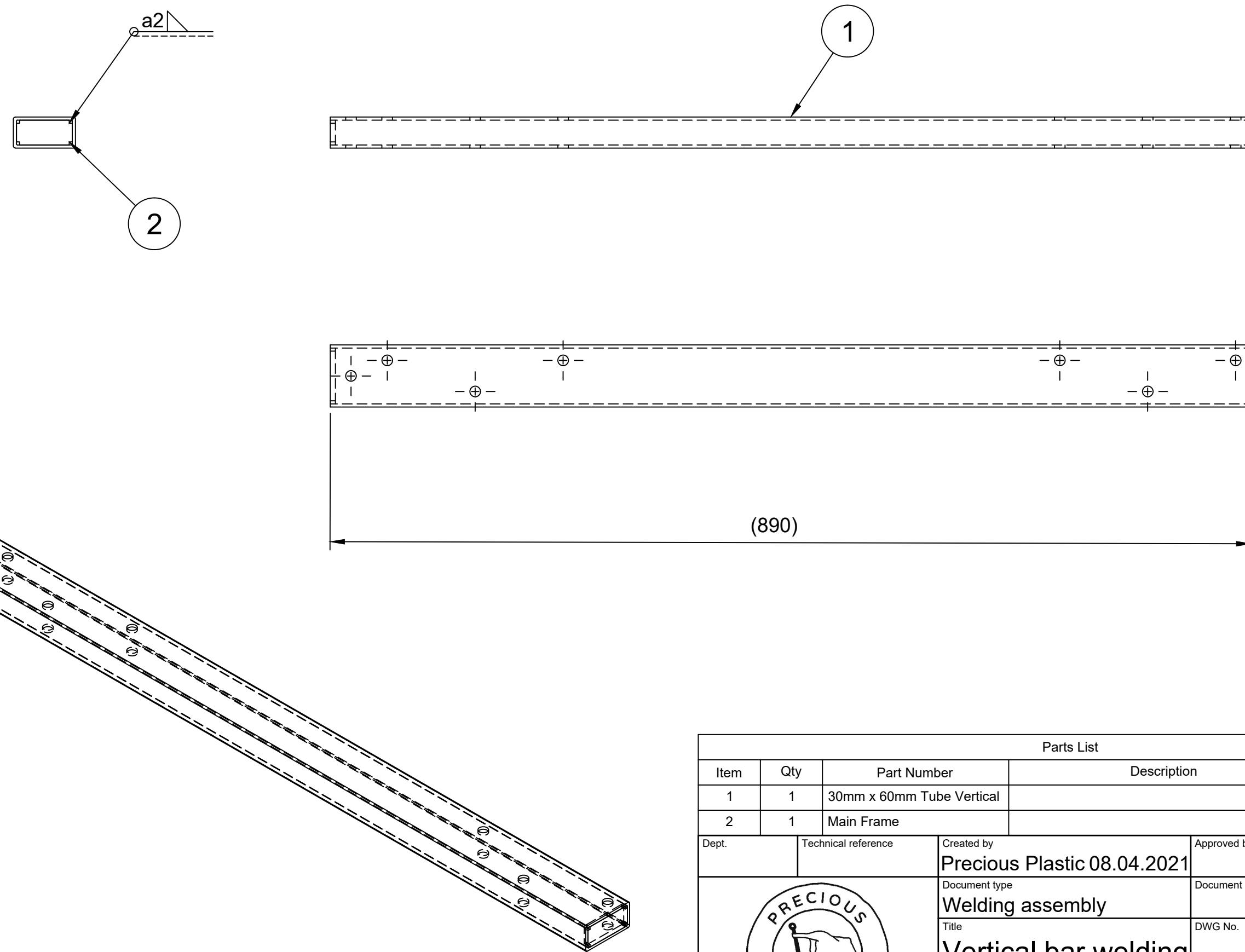
D

E

E

F

F



Parts List				
Item	Qty	Part Number	Description	Material
1	1	30mm x 60mm Tube Vertical		Steel
2	1	Main Frame		
Dept.	Technical reference	Created by Precious Plastic 08.04.2021	Approved by	
		Document type Welding assembly	Document status	
		Title Vertical bar welding Steel - S235 JR (1.0038)	DWG No. 0003	
			Rev.	Date of issue
				Sheet 1/1

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

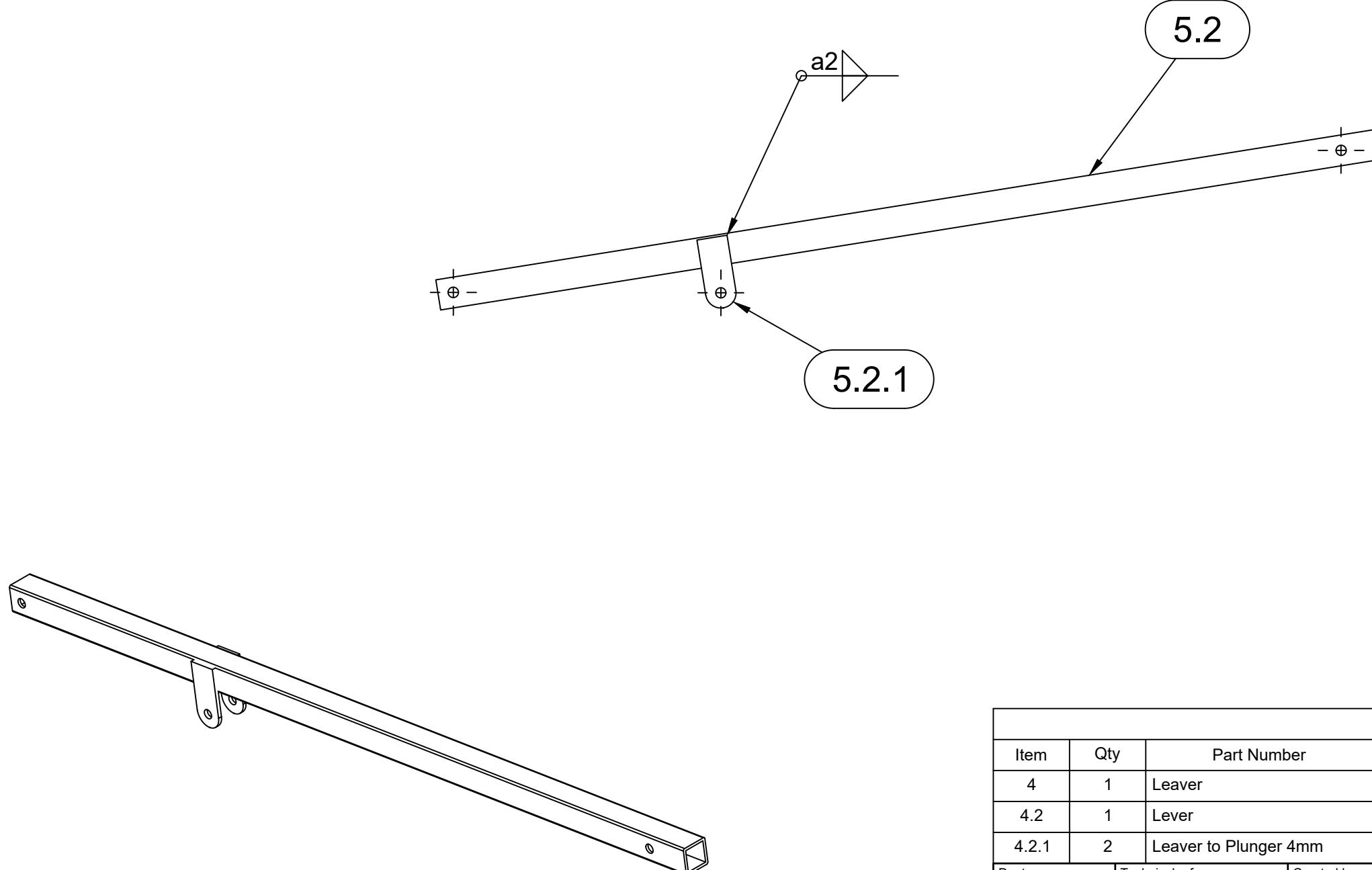
D

E

E

F

F



Choice of colour:
powder coated
RAL 9005 (black)
structure rough, semi gloss

Parts List				
Item	Qty	Part Number	Description	Material
4	1	Leaver		
4.2	1	Lever		Steel, Alloy
4.2.1	2	Leaver to Plunger 4mm		Steel, Alloy
Dept.	Technical reference	Created by	Approved by	
		Precious Plastic 08.04.2021		
		Document type	Document status	
		Welding assembly		
		Title	DWG No.	
		Lever welding	0004	
		Steel - S235 JR (1.0038)		
		-		
Rev.	Date of issue			Sheet
				1/1

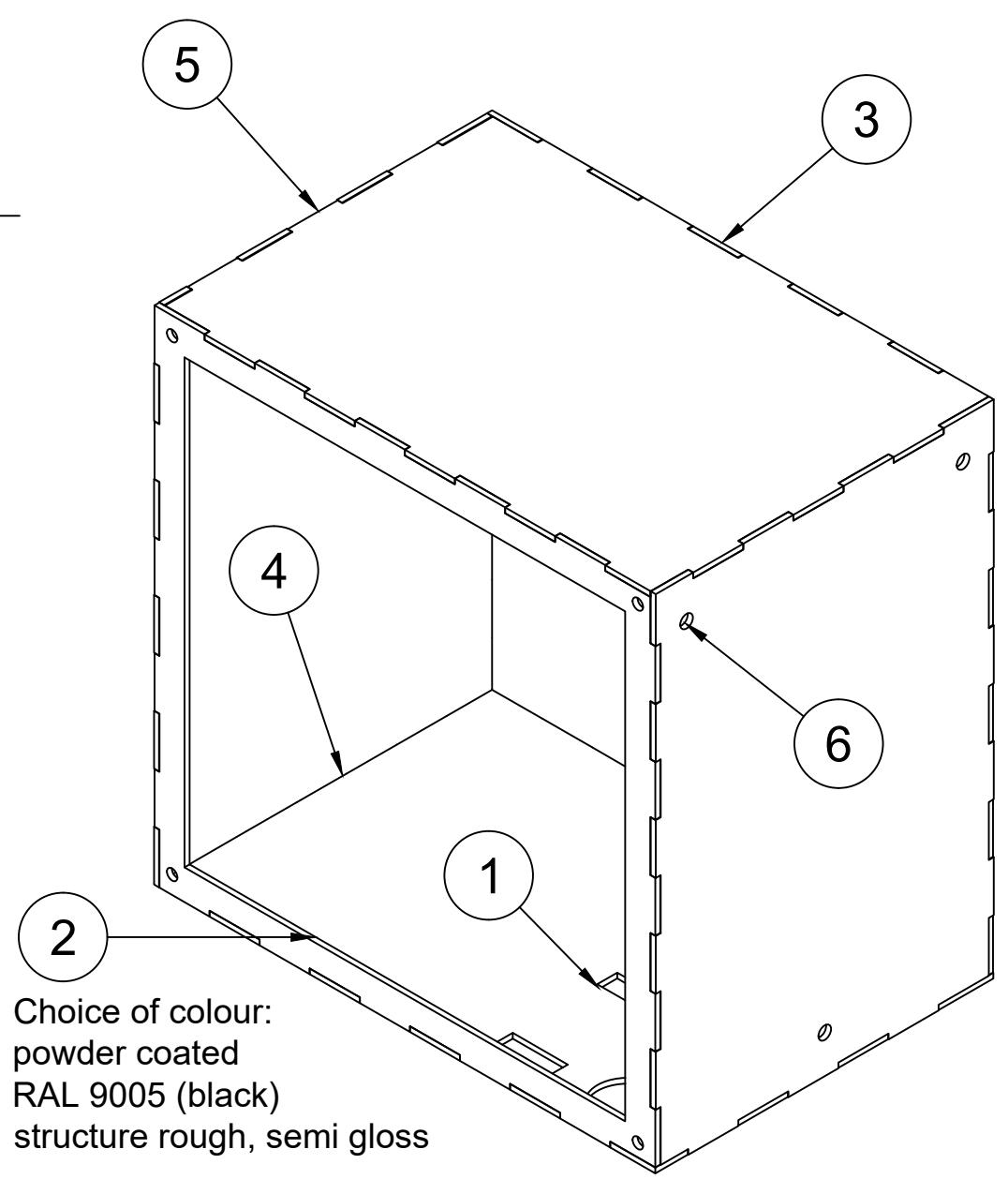
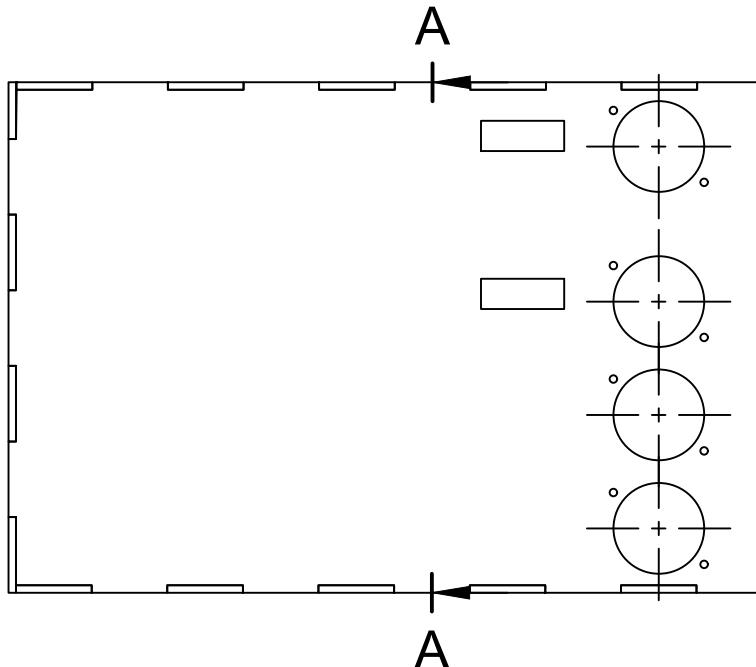
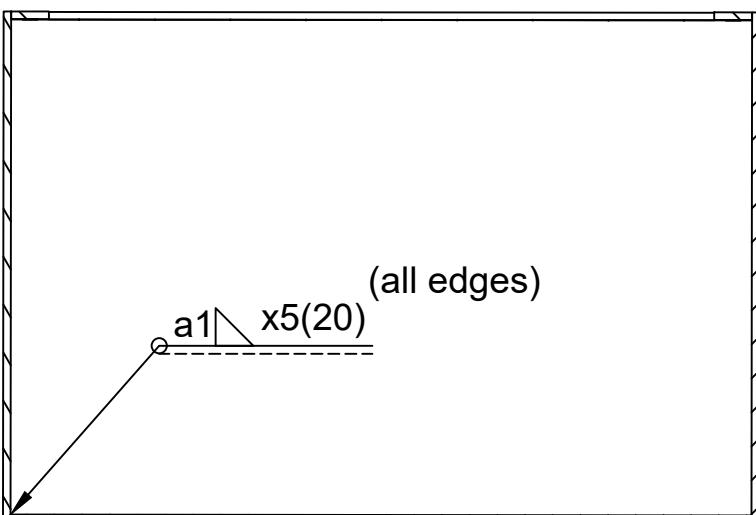


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

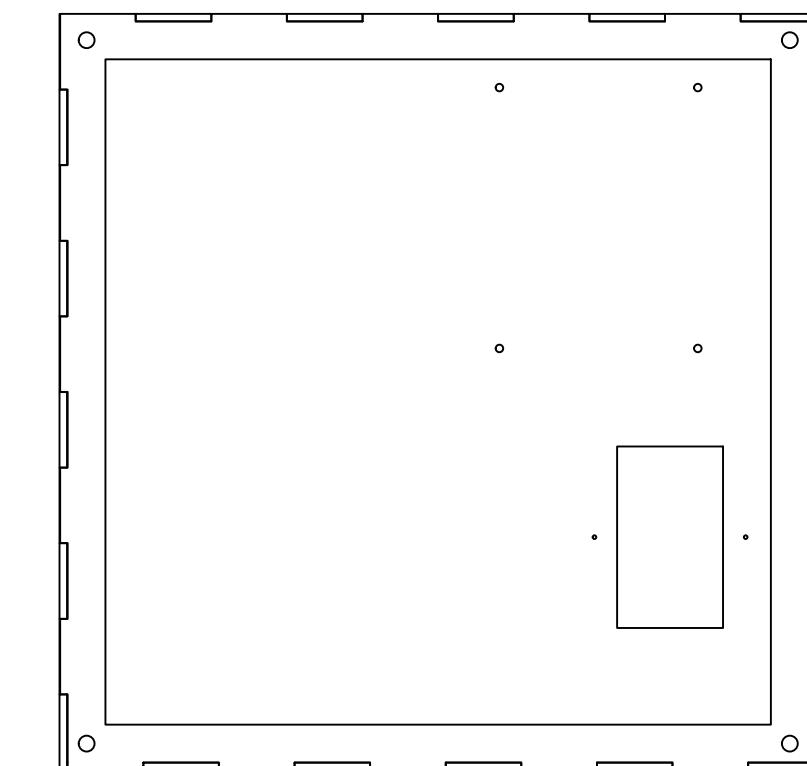
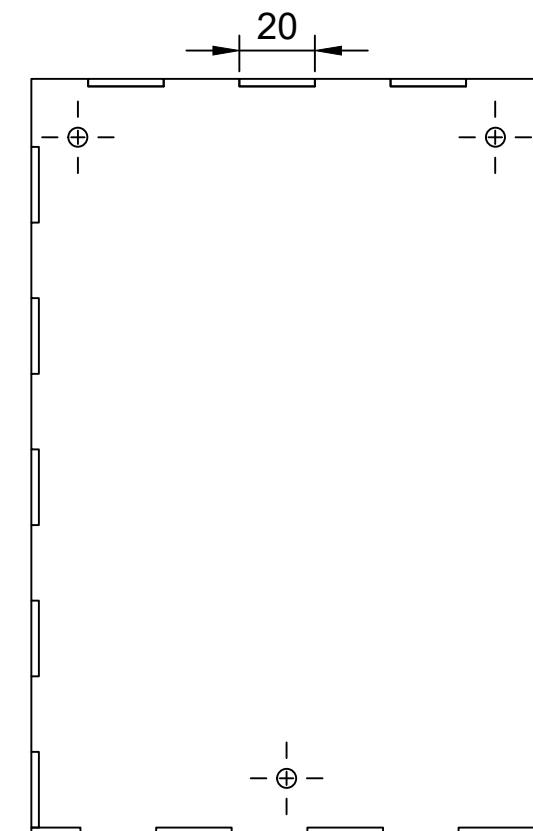
Parts List

Item	Qty	Part Number	Material
A 1	1	Electronics BoxBOTTOM 2mm x 1pcs	Steel
2	1	Electronics_BoxFRONT_2 mm_x_1pcs	Steel
3	1	Electronics BoxBACK 2mm x 1pcs	Steel
B 4	1	Electronics Boxleft 2mm x 1pcs	Steel
5	1	Electronics BoxTOP 2mm x 1pcs	Steel
6	1	Electronics BoxRIGHT 2mm x 1pcs	Steel

A-A (1:2)

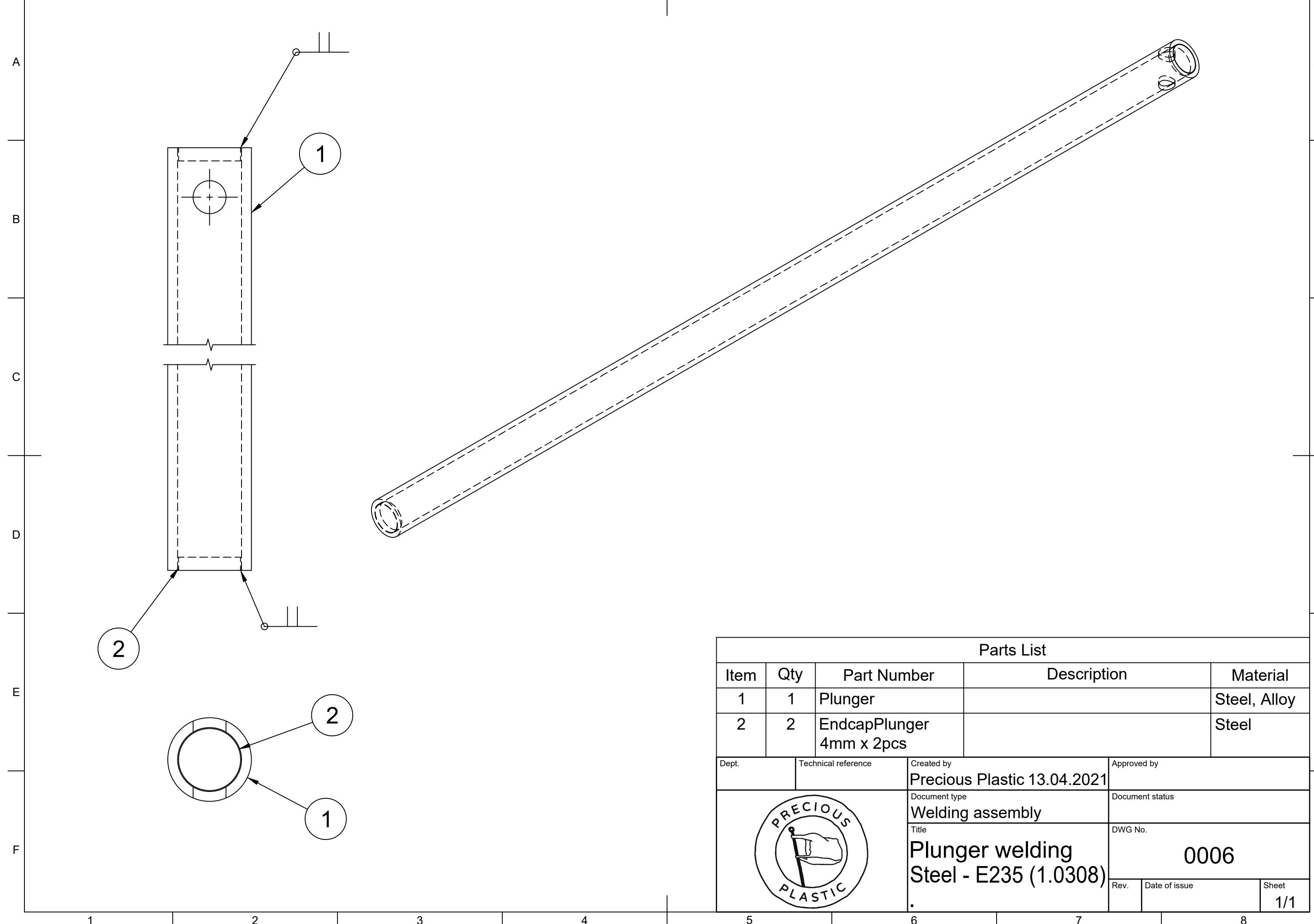


Note laser files!

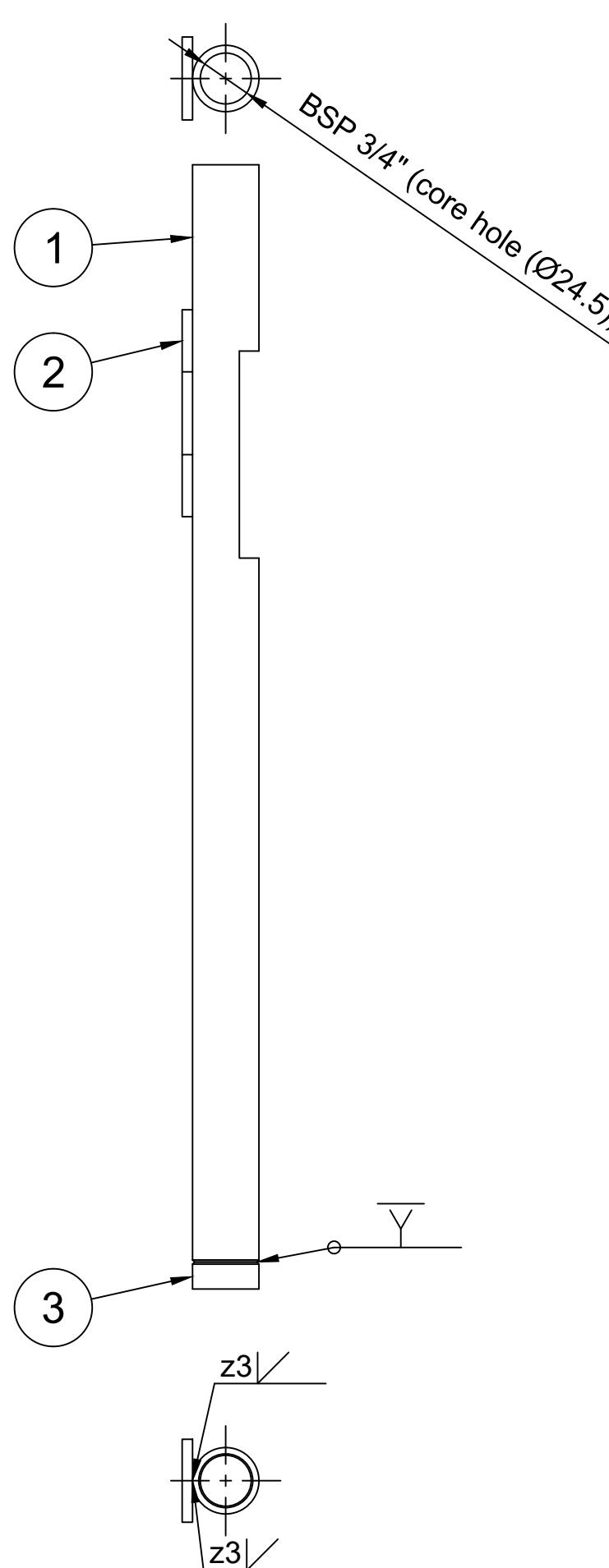
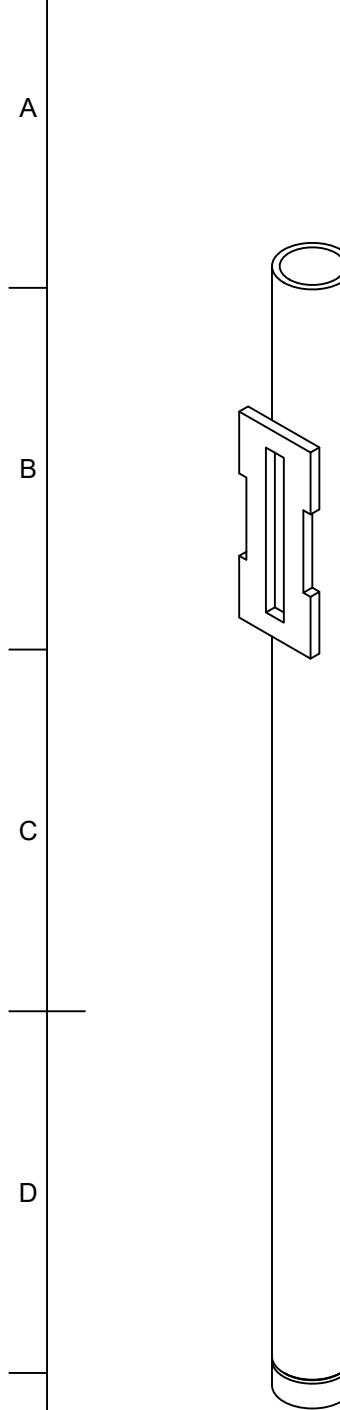


Dept.	Technical reference	Created by Precious Plastic 09.04.2021	Approved by
		Document type Welding assembly	Document status
Title Electronic box welding Steel - S235 JR (1.0038)		DWG No. 0001	Rev. Date of issue
			Sheet 1/1

1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8



Choice of colour:
heat-resistant powder coated
RAL 9005 (black)
structure rough, semi gloss

Parts List				
Item	Qty	Part Number	Description	Material
1	1	32OD x 26ID_Injection Tube_(1x)		Steel
2	1	Barrelholder 5mm x 1pc		Steel
3	1	32OD Injection Tube End_(1x)		Steel

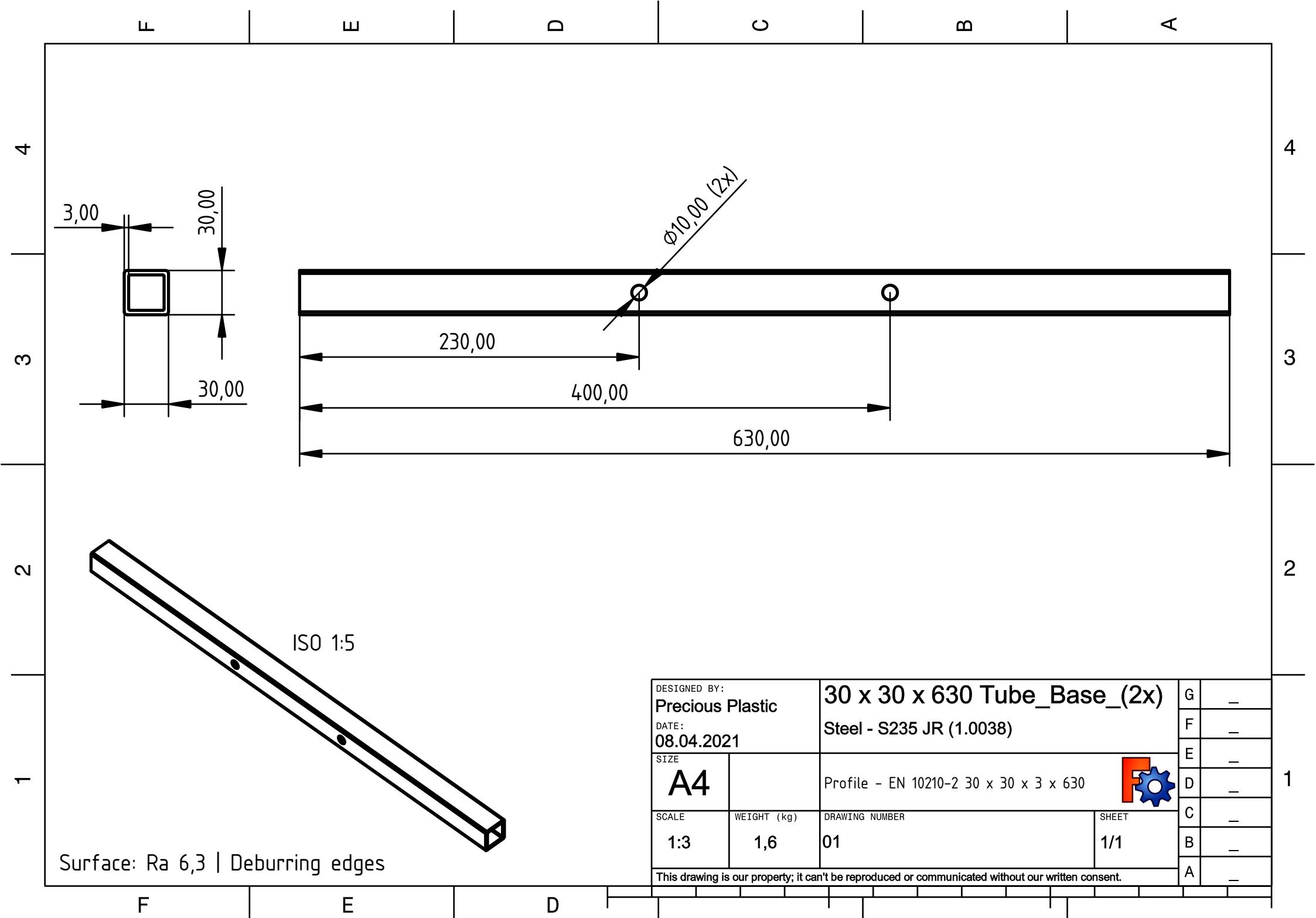
Dept. Technical reference Created by Approved by
Precious Plastic 13.04.2021

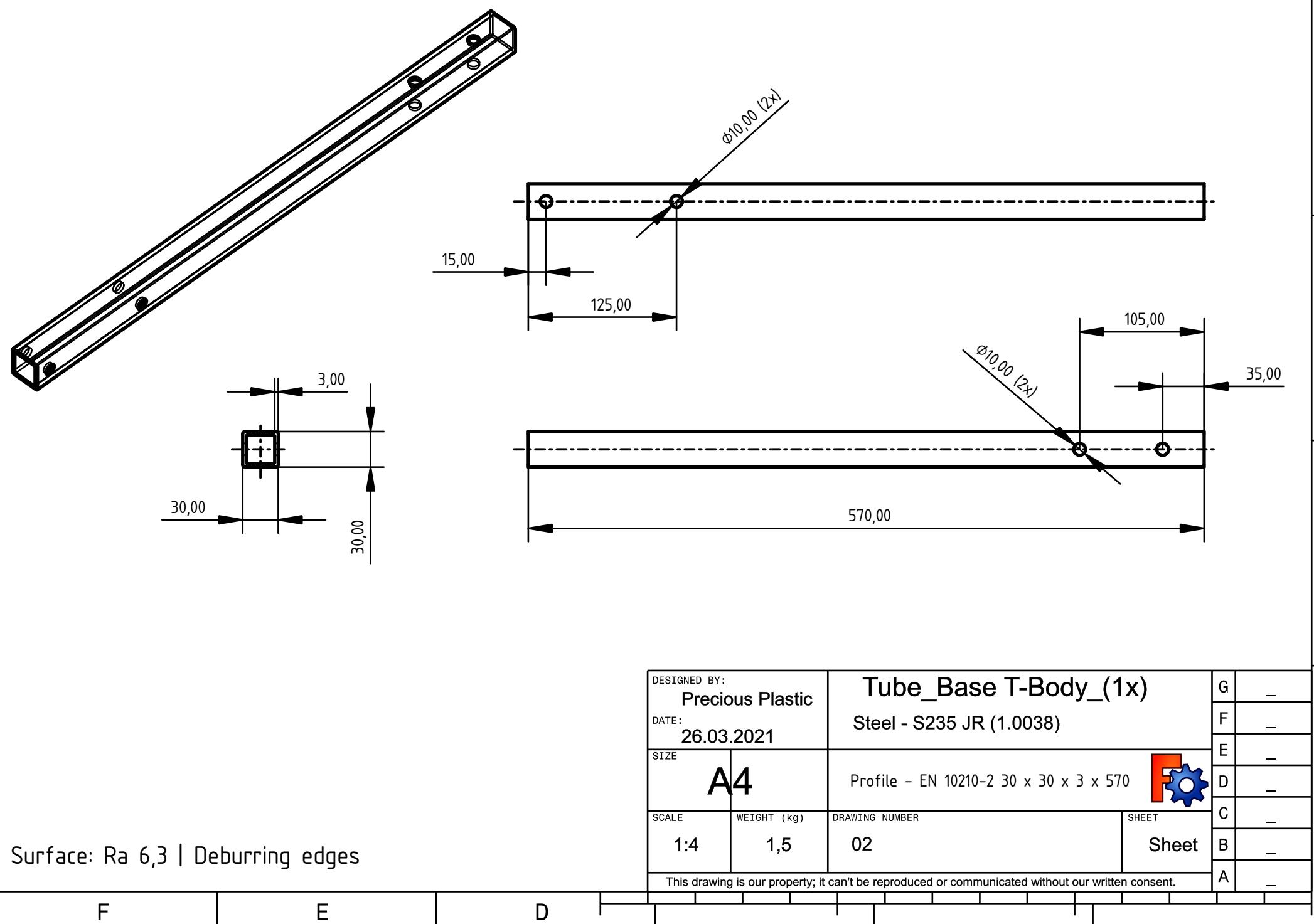
Document type Document status
Welding assembly

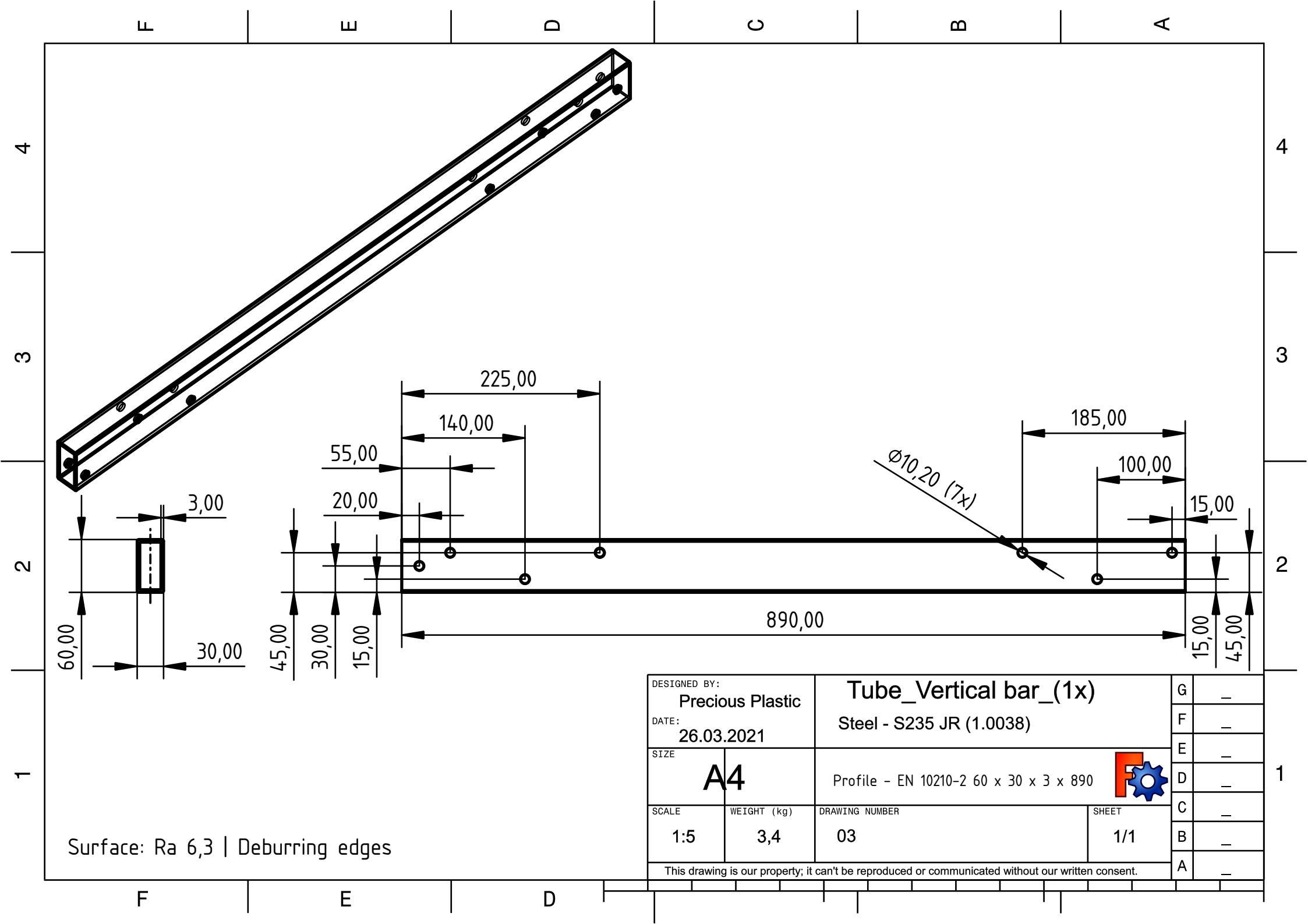
Title DWG No.
Barrel welding 0007

Rev. Date of issue Sheet
Sheet 1/1

The logo for Precious Plastic is a circular emblem. It features a stylized figure holding a torch or flame. The word "PRECIOUS" is written in a circle around the top edge, and "PLASTIC" is written at the bottom edge.







F

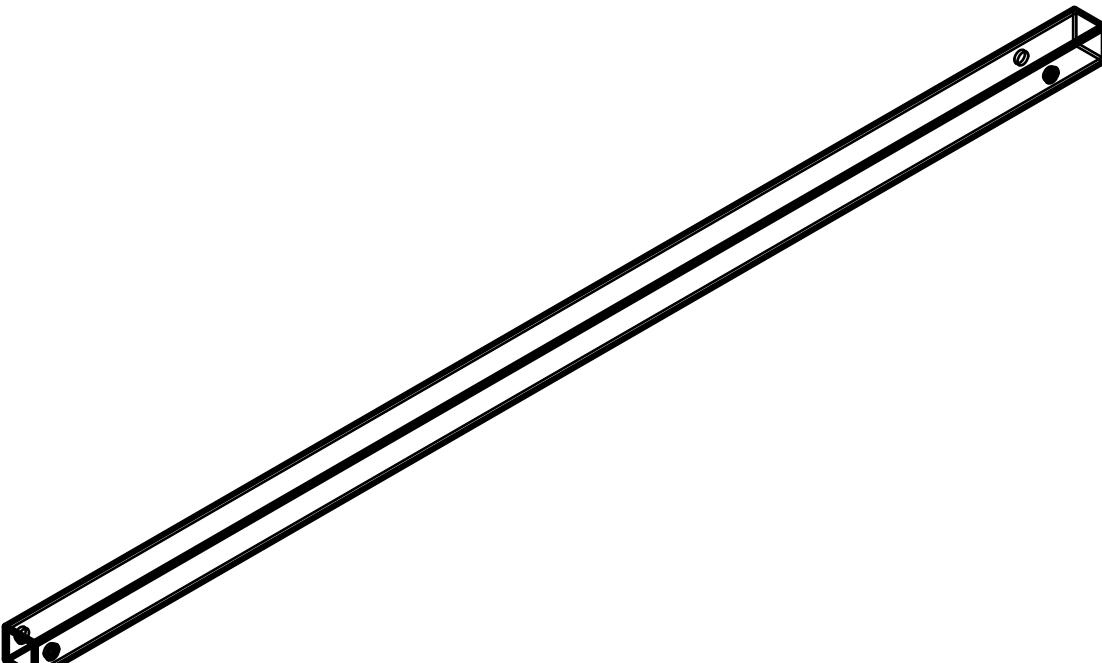
E

D

C

B

A



30,00
3,00
50,00
30,00

15,00

$\varnothing 10,20 \text{ (2x)}$
15,00

1000,00

Surface: Ra 6,3 | Deburring edges

DESIGNED BY:
Precious Plastic

DATE:
27.03.2021

SIZE

A4

Tube_Lever_(1x)

Steel - S235 JR (1.0038)



SCALE

1:5

WEIGHT (kg)

2,5

DRAWING NUMBER

04

SHEET

1/1

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4

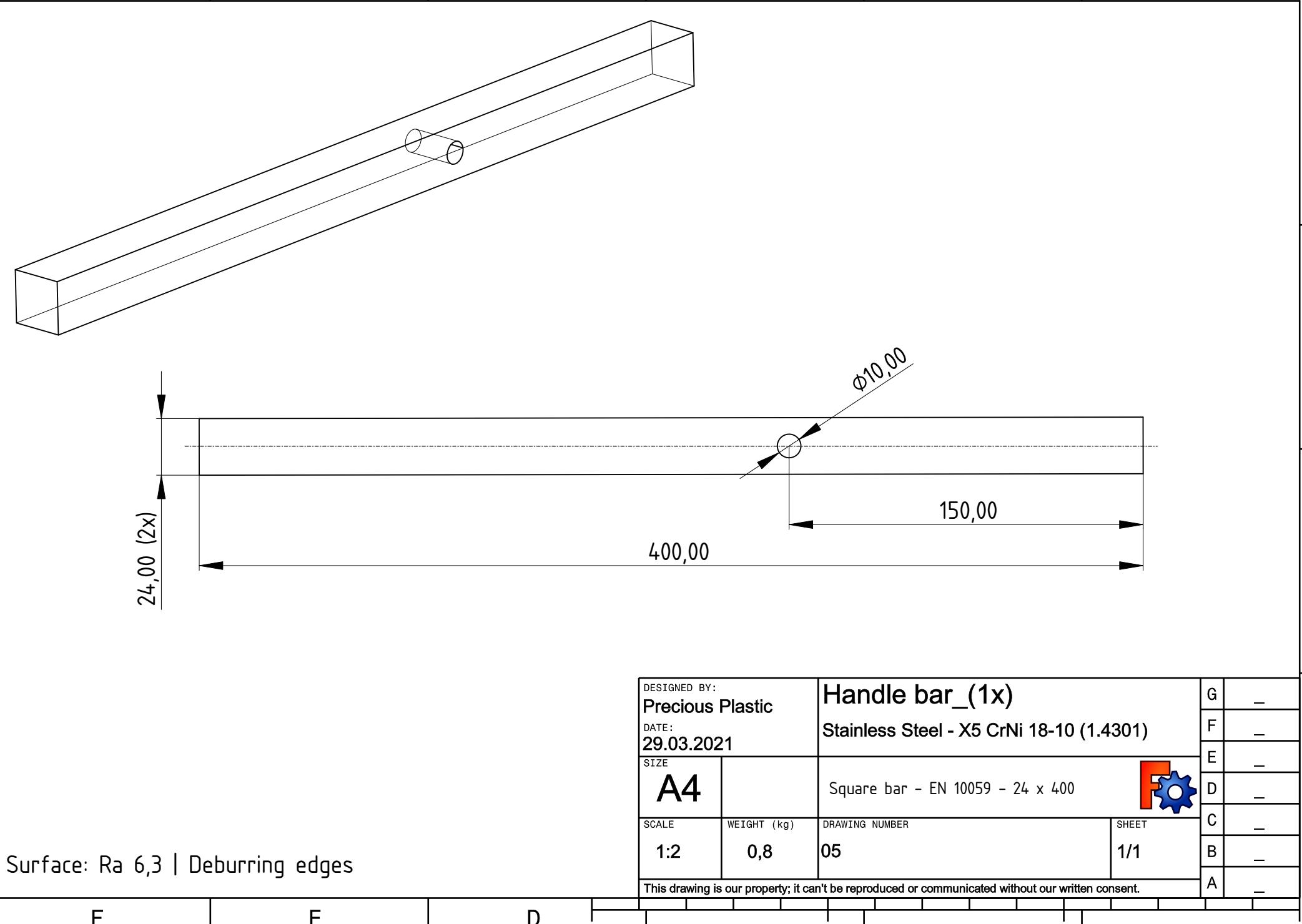
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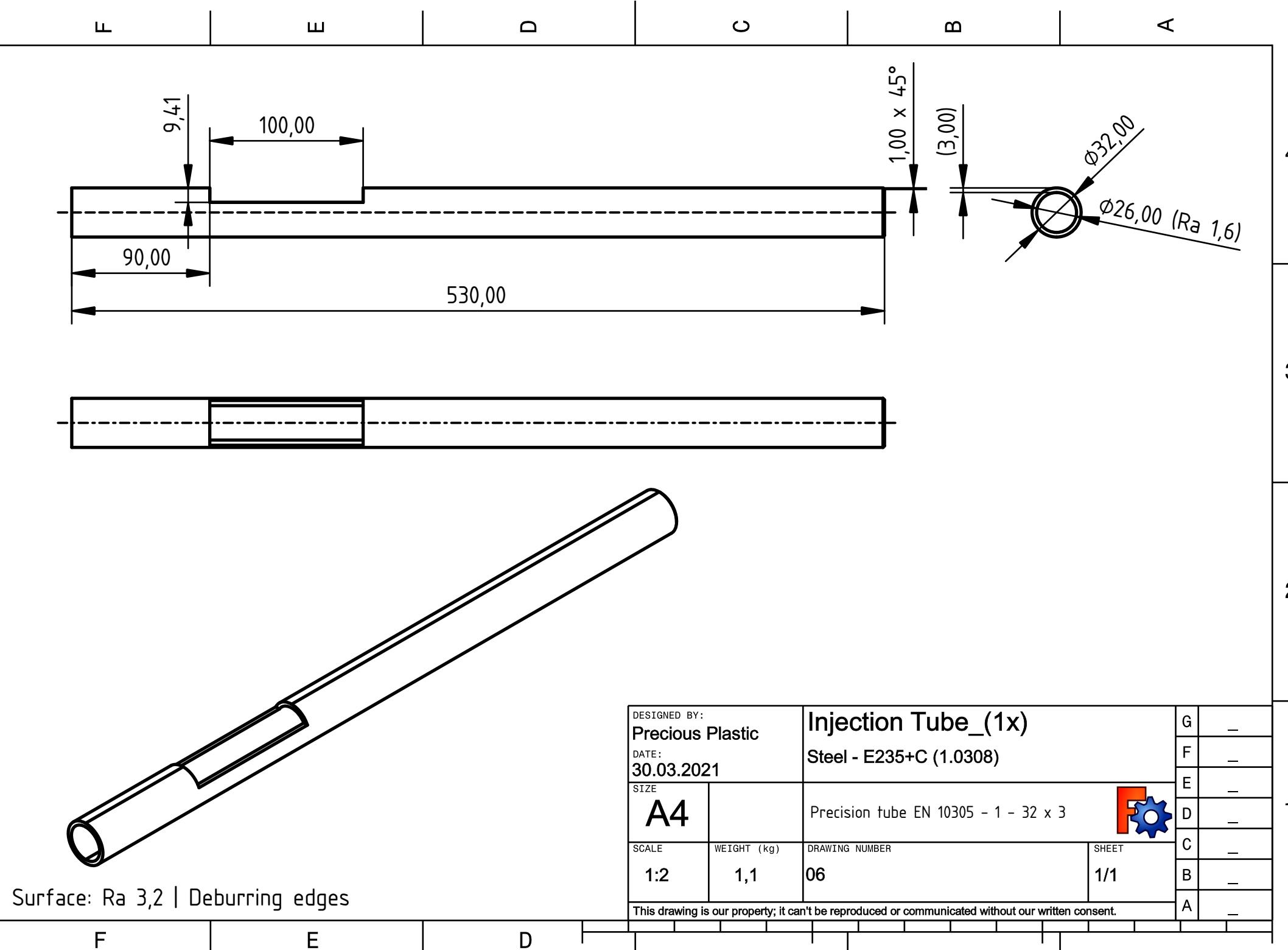
2

1

1

G —
F —
E —
D —
C —
B —
A —





F

E

D

C

B

A

F

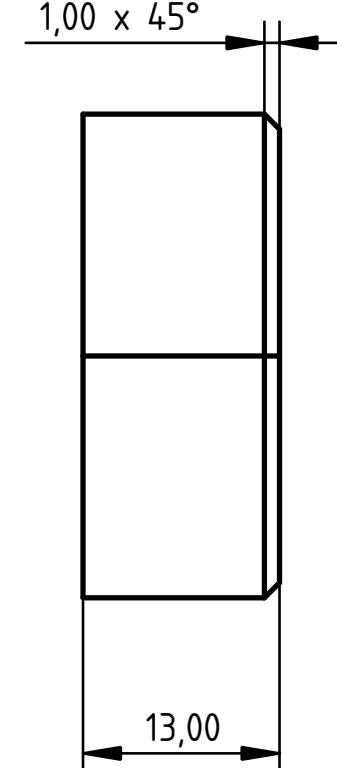
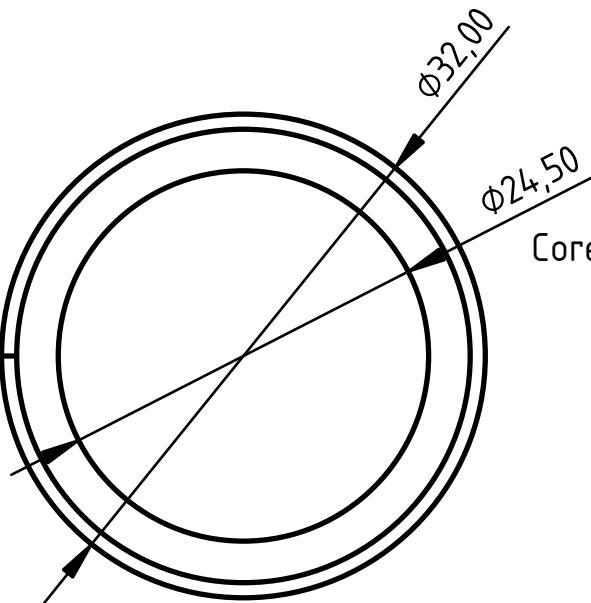
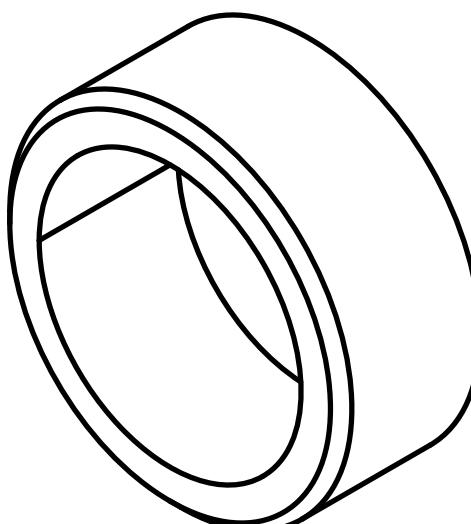
E

D

C

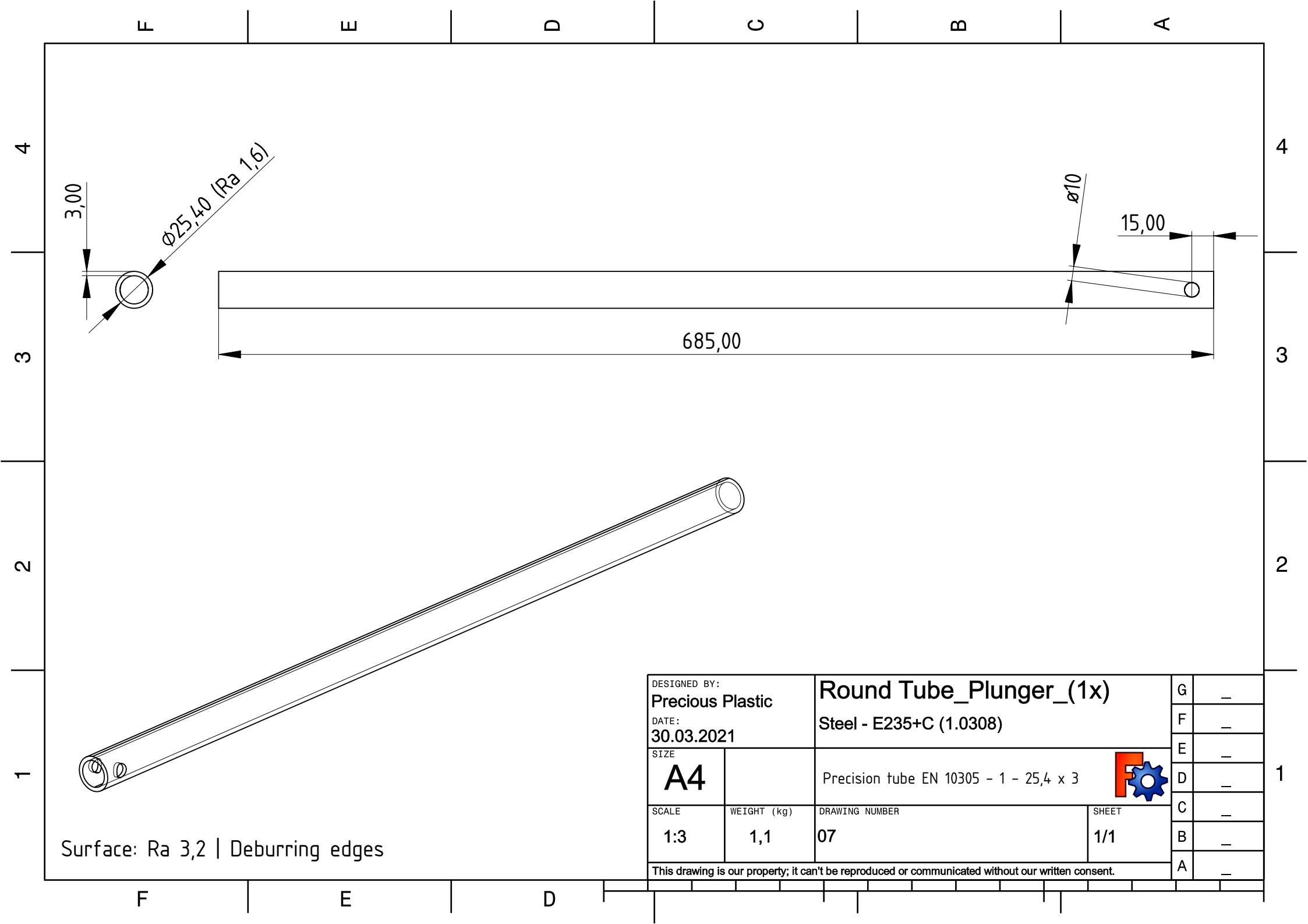
B

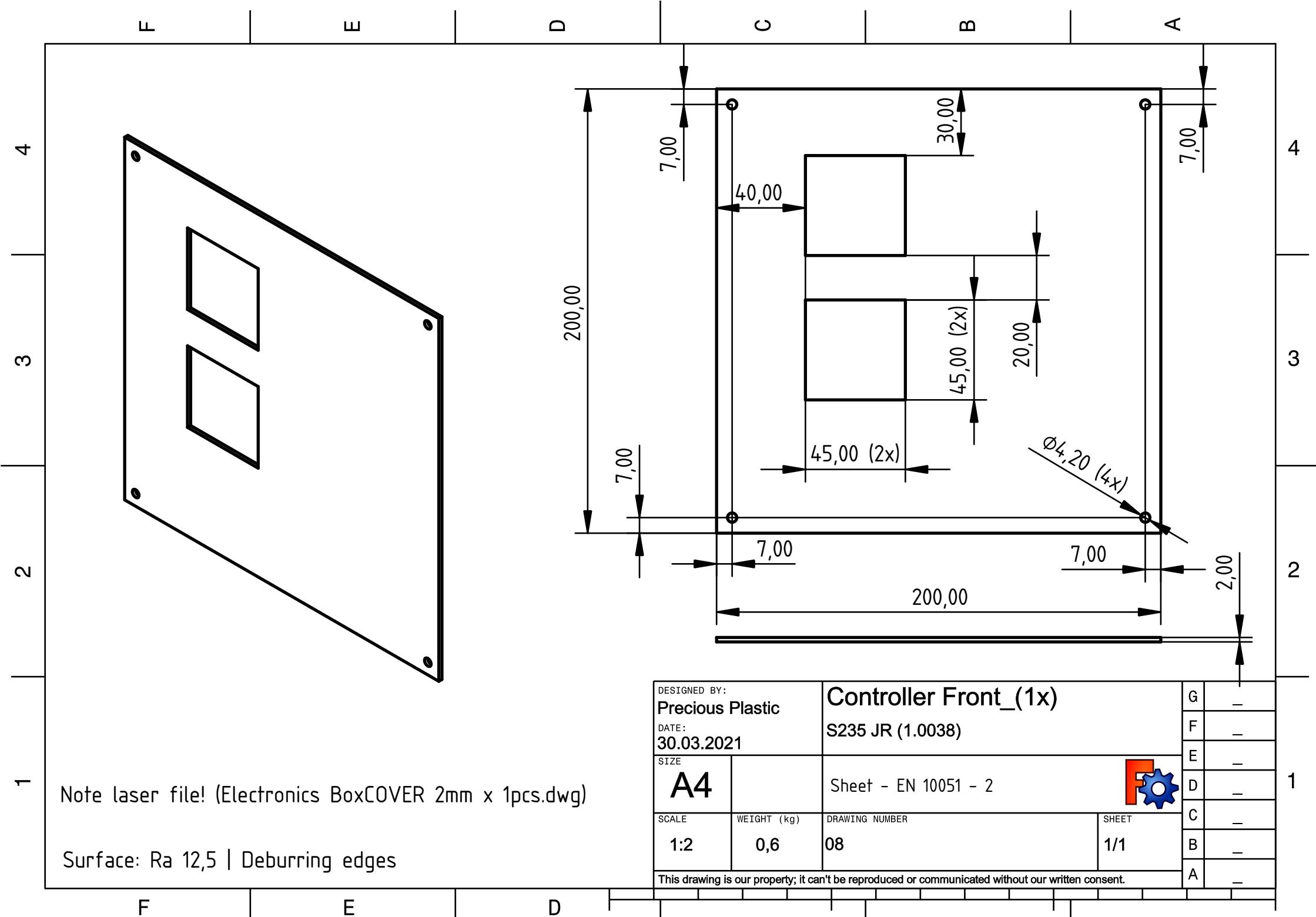
A

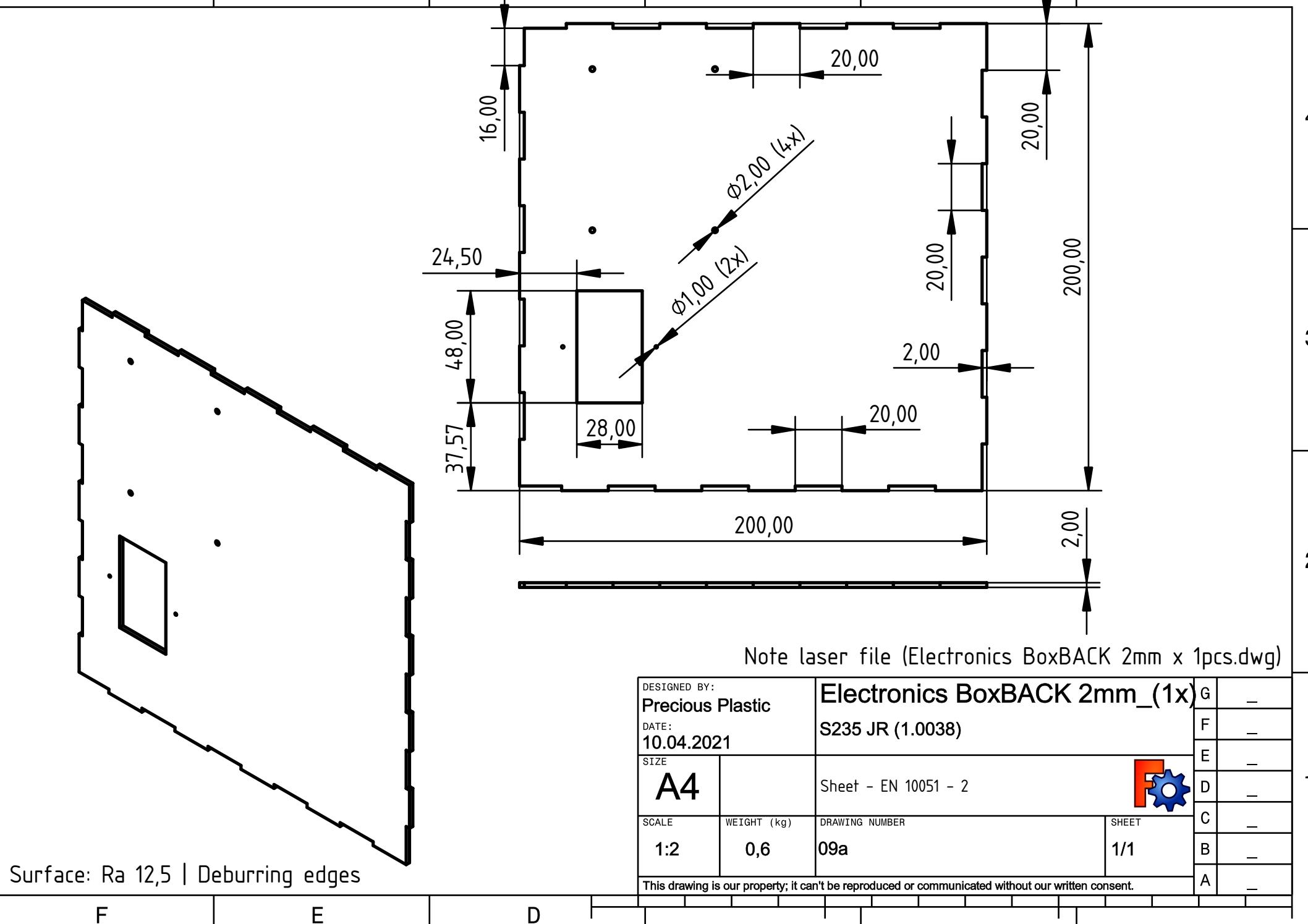


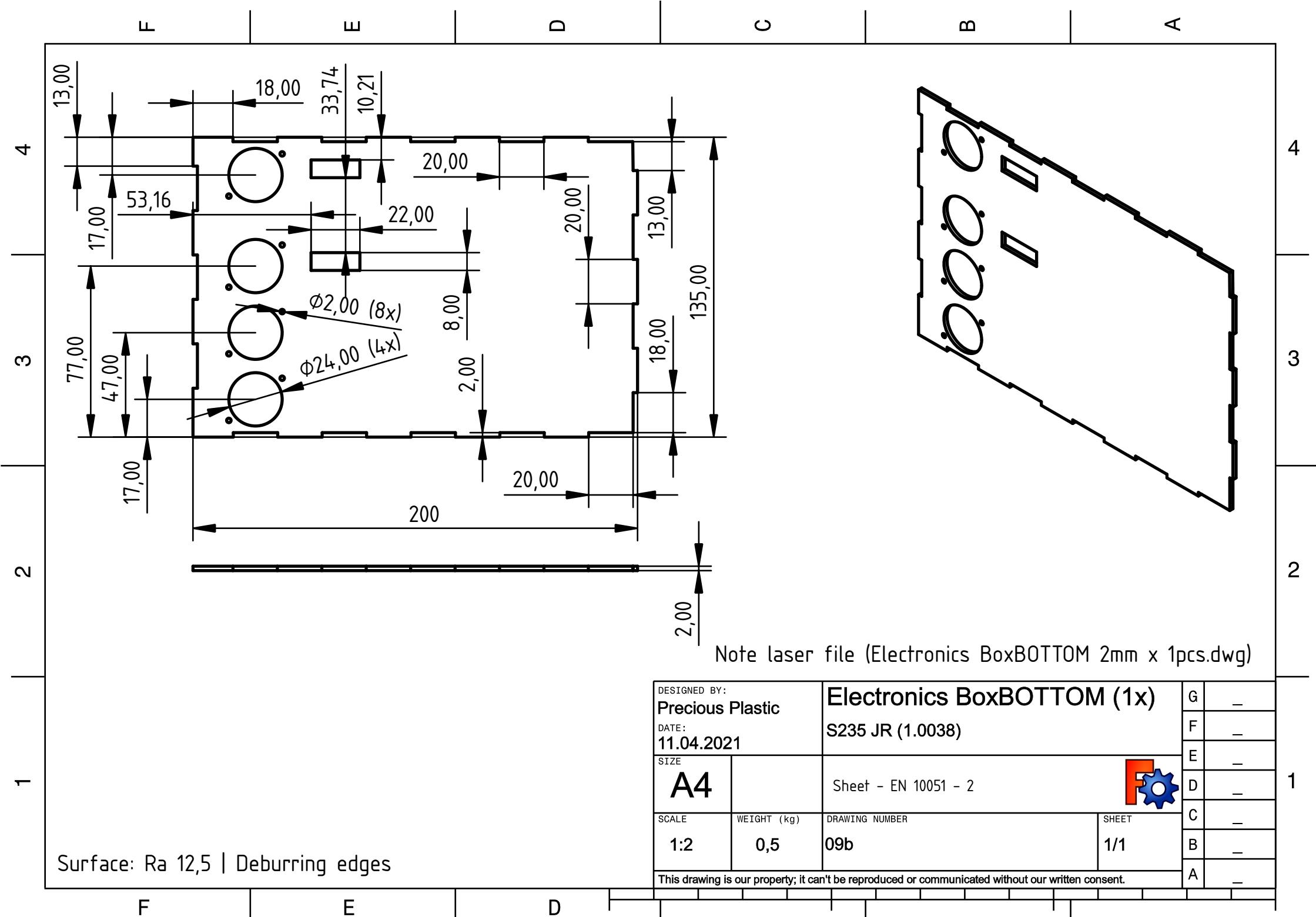
Surface: Ra 6,3 | Deburring edges

DESIGNED BY: Precious Plastic DATE: 13.04.2021		32OD Injection Tube End_(1x) Steel - E235+C (1.0308)	
SIZE A4		Round bar EN10278 - 32	
SCALE 2:1	WEIGHT (kg) 0,03	DRAWING NUMBER 06b	SHEET 1/1
This drawing is our property; it can't be reproduced or communicated without our written consent.			
G	—	E	—
F	—	D	—
E	—	C	—
D	—	B	—
C	—	A	—









F

E

D

C

B

A

4

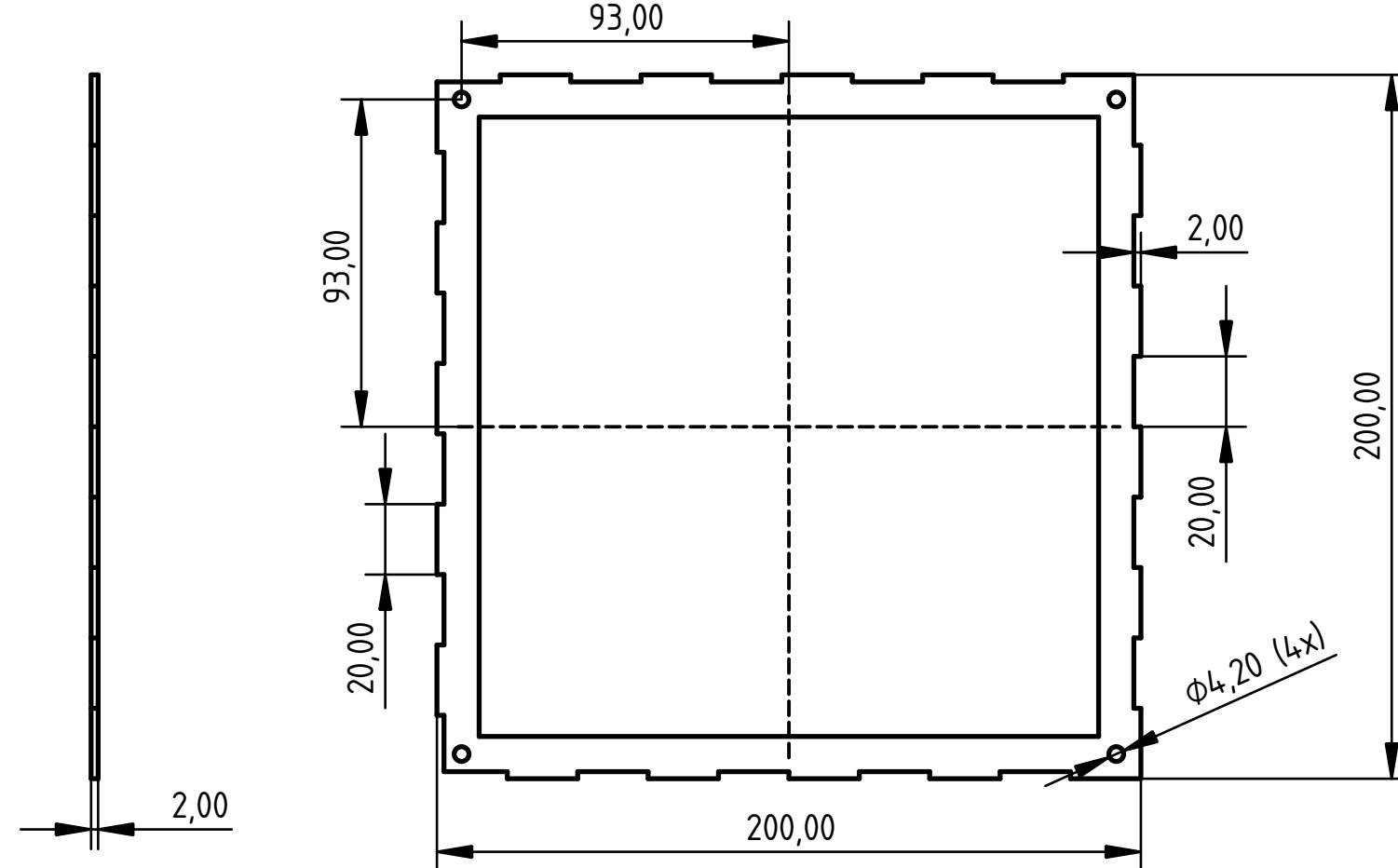
4

3

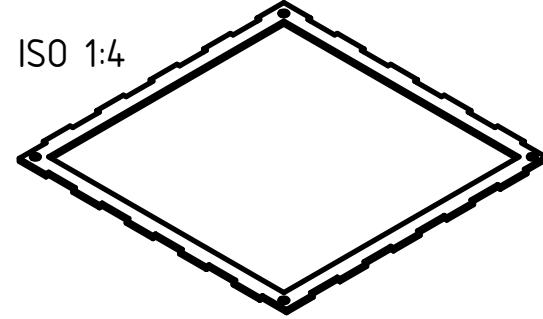
3

2

2



Note laser file (Electronics_BoxFRONT_2mm_x_1pcs.dwg)



Surface: Ra 12,5 | Deburring edges

DESIGNED BY:
Precious Plastic

DATE:
08.04.2021

SIZE

A4

SCALE

1:2

Electronics Box Mounting (1x)

Steel - S235 JR (1.0038)

WEIGHT (kg)

0,05

DRAWING NUMBER

09c



SHEET

1/1

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1

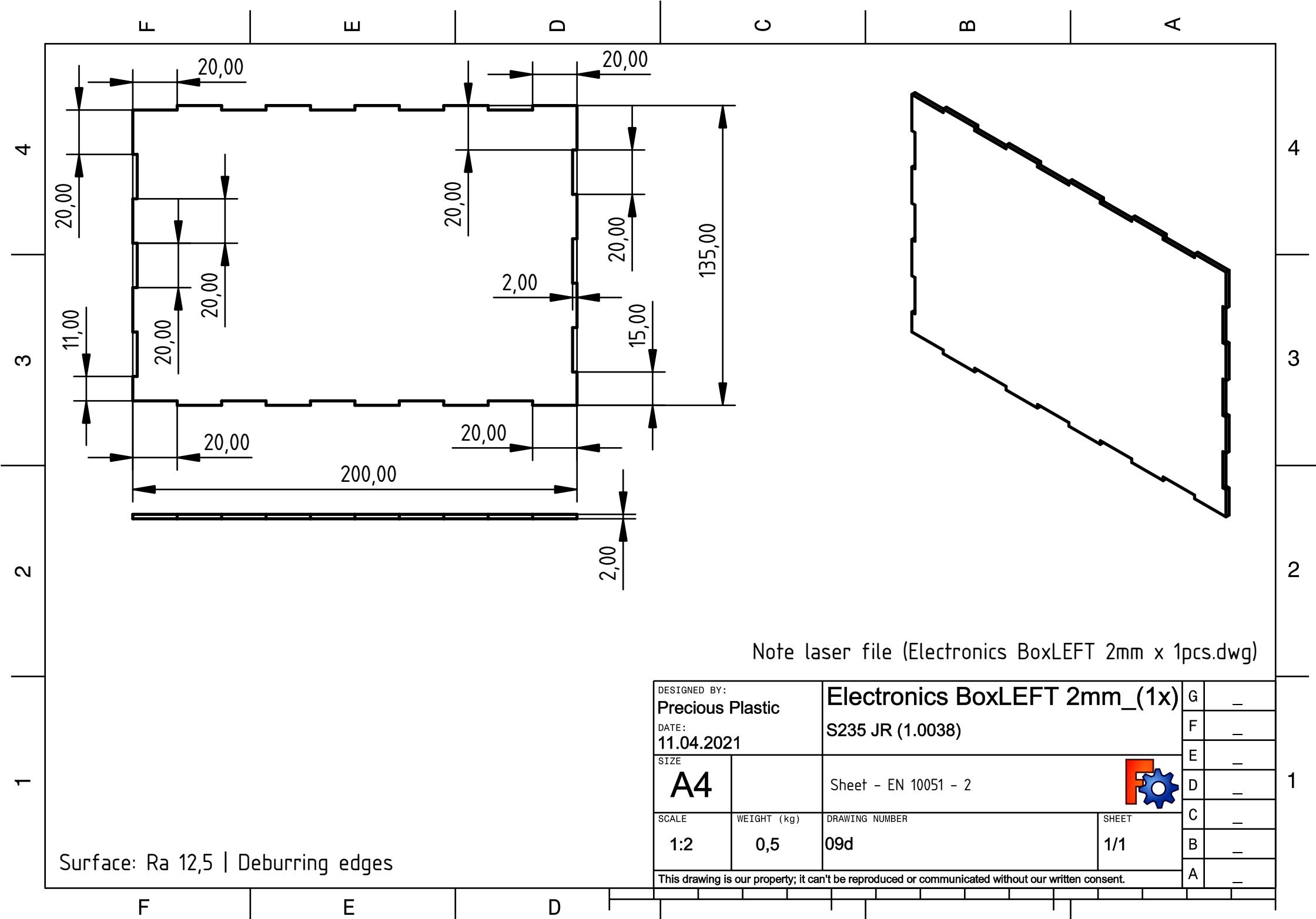
4

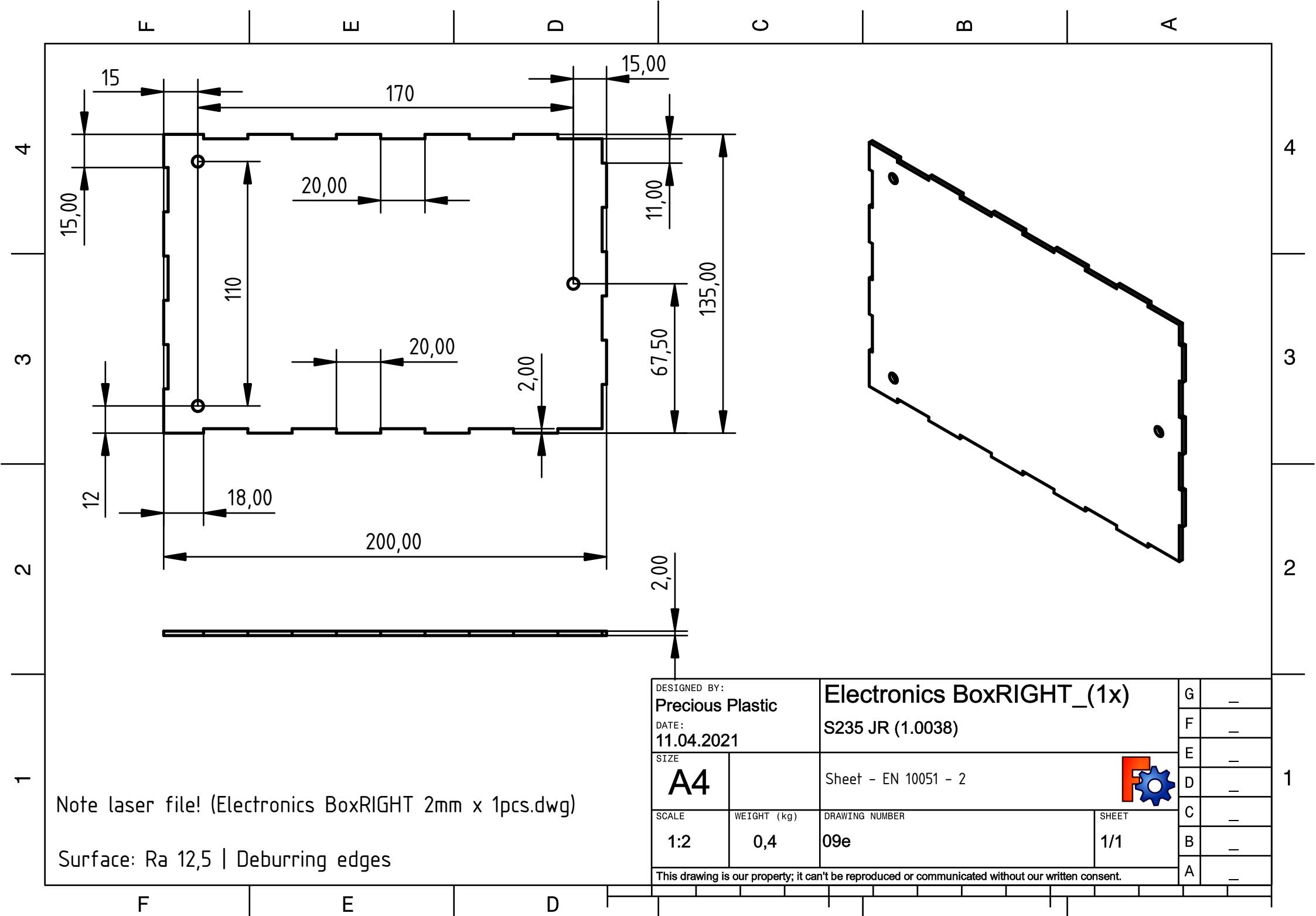
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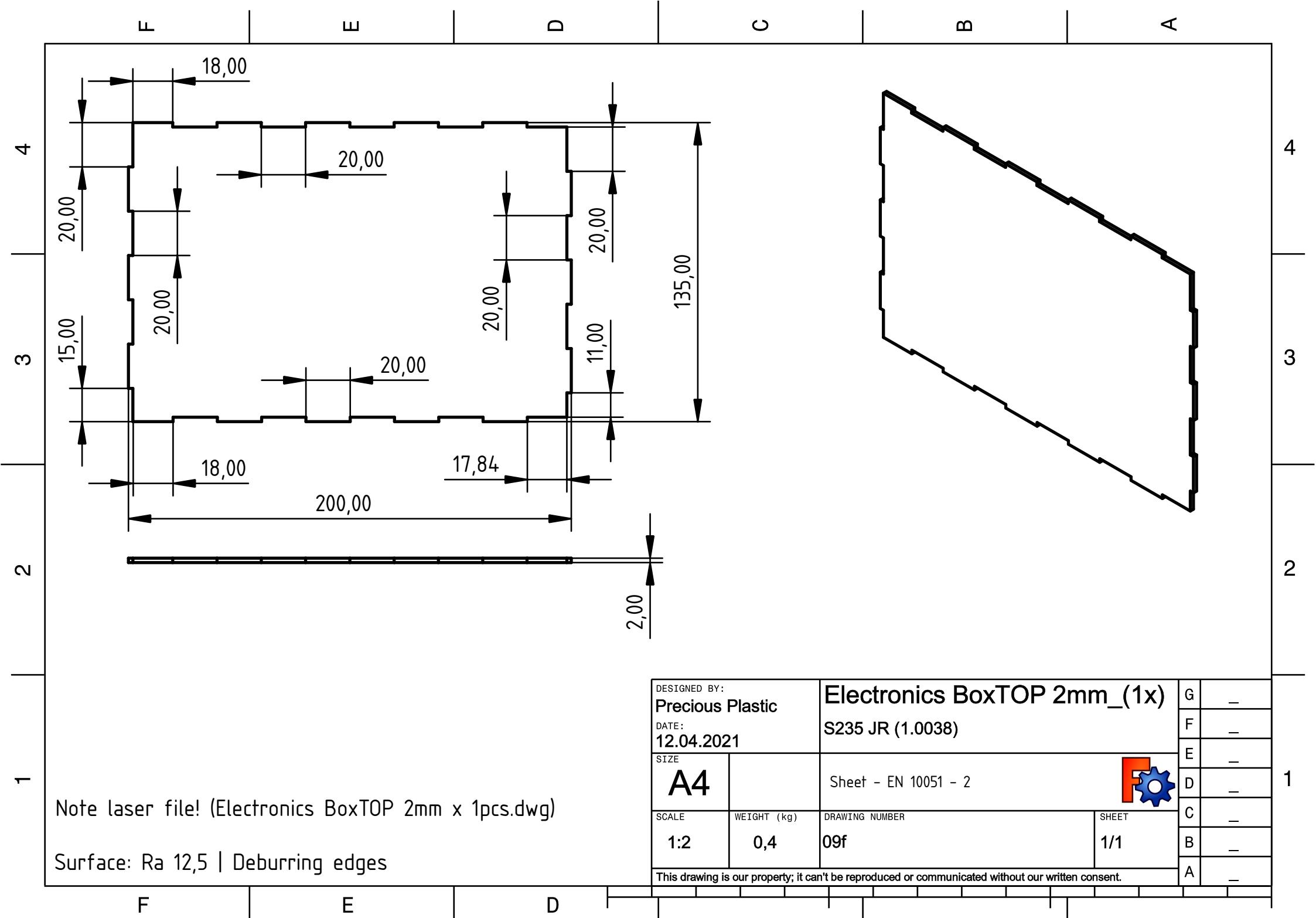
2

1

1







F

E

D

C

B

A

4

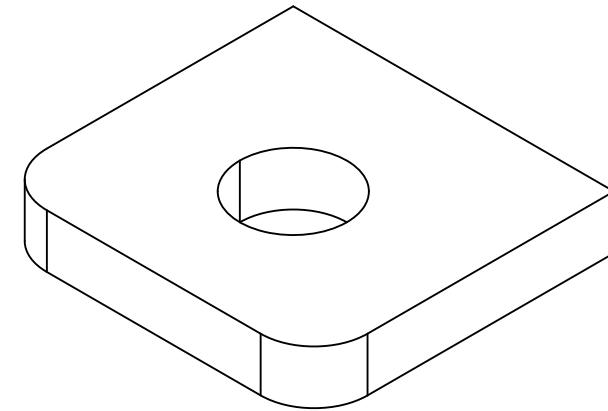
4

 $R5,00 \text{ (2x)}$ $\varnothing10,00$

28,05

30,00

4,00



Surface: Ra 6,3 | Deburring edges

Note laser file! (Baseconnectors 4mm x 8pcs.dwg)

DESIGNED BY:
Precious PlasticDATE:
31.03.2021

SIZE

A4

Base Connectors 4mm_(8x)

Steel - S235 JR (1.0038)



SCALE

2:1

WEIGHT (kg)

0,03

DRAWING NUMBER

10

SHEET

Sheet

This drawing is our property; it can't be reproduced or communicated without our written consent.

1

4

3

2

2

1

1

1

1

1

1

1

R2,00 (4x)

4

3

2

1

Surface: Ra 6,3 | Deburring edges

E

D

C

B

A

60,00

30,00

5,00

DESIGNED BY:
Precious Plastic

DATE:
01.04.2021

SIZE

A4

SCALE

2:1

End Caps Feet_(2x)

Steel - S235 JR (1.0038)

G

F

E

D

C

B

A

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—



WEIGHT (kg)

0,09

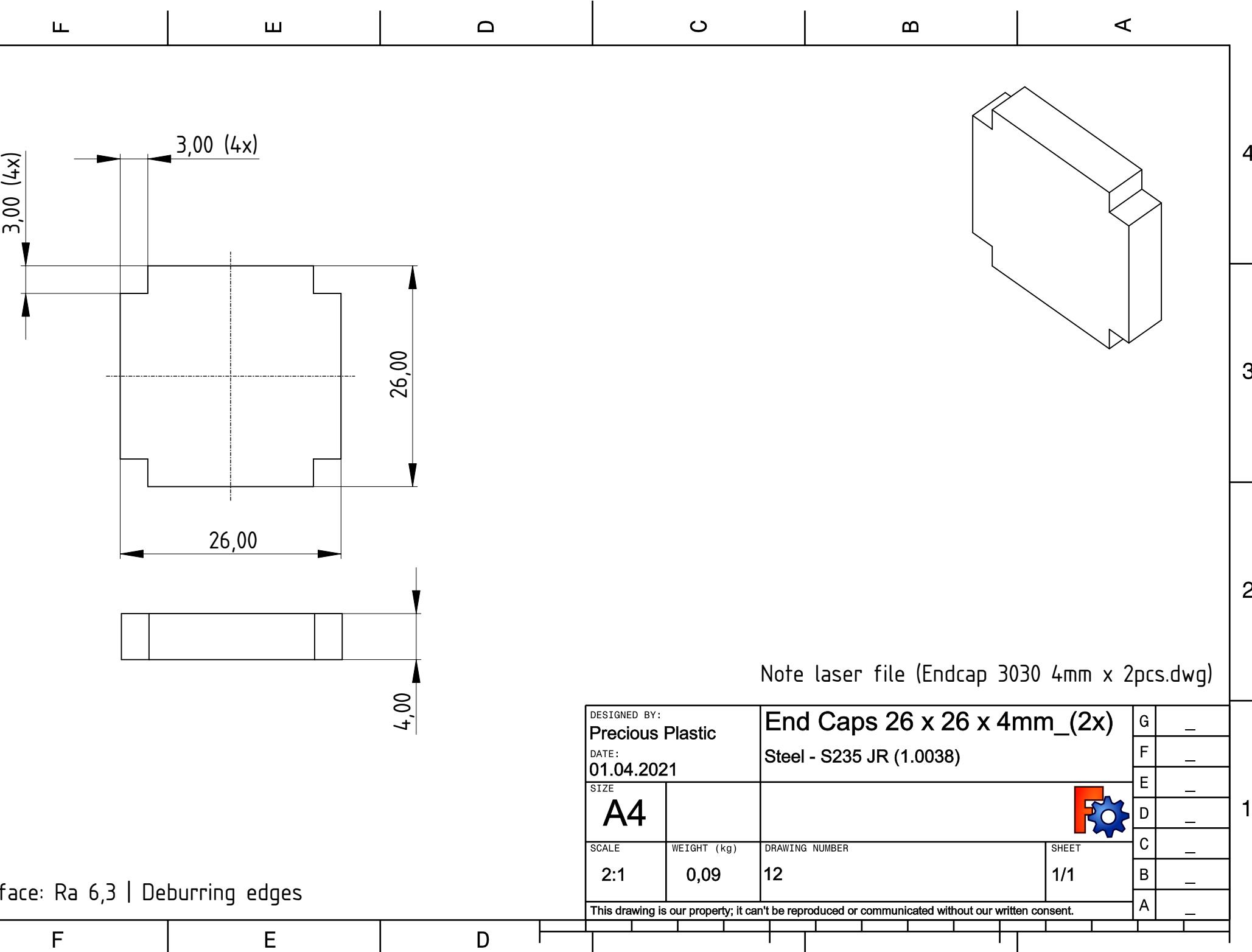
DRAWING NUMBER

11

SHEET

1/1

This drawing is our property; it can't be reproduced or communicated without our written consent.



F

E

D

C

B

A

3,00 (4x)

3,00 (4x)

54,00

24,00

Note laser file (Endcap 6030 4mm x 2pcs.dwg)

Surface: Ra 6,3 | Deburring edges

DESIGNED BY:
Precious PlasticDATE:
01.04.2021

SIZE

A4**End Caps 54 x 24 x 4mm_(2x)**

Steel - S235 JR (1.0038)



SCALE

2:1

WEIGHT (kg)

0,1

DRAWING NUMBER

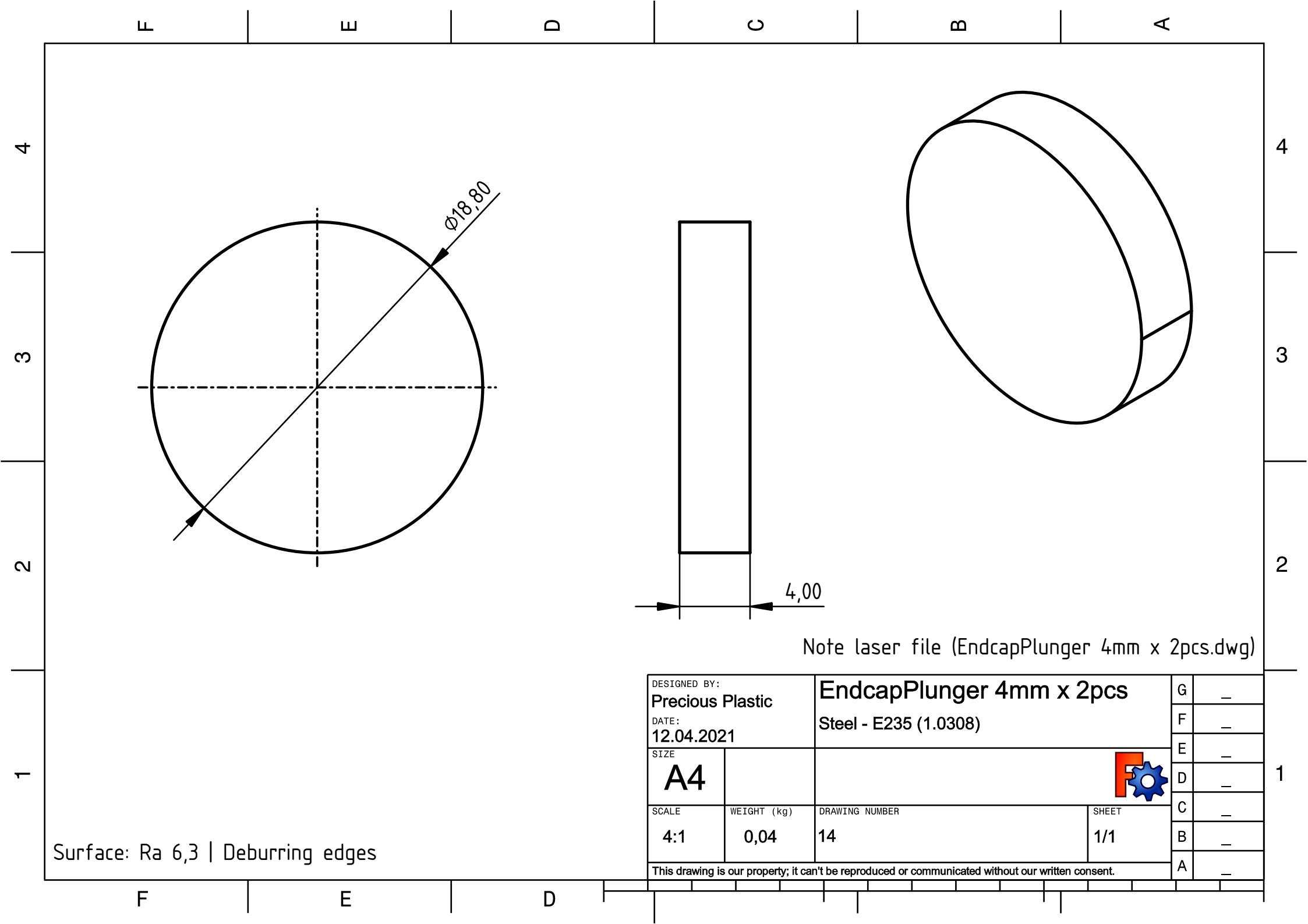
13

SHEET

1/1

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G	-
F	-
E	-
D	-
C	-
B	-
A	-



F

E

D

C

B

A

4

4

3

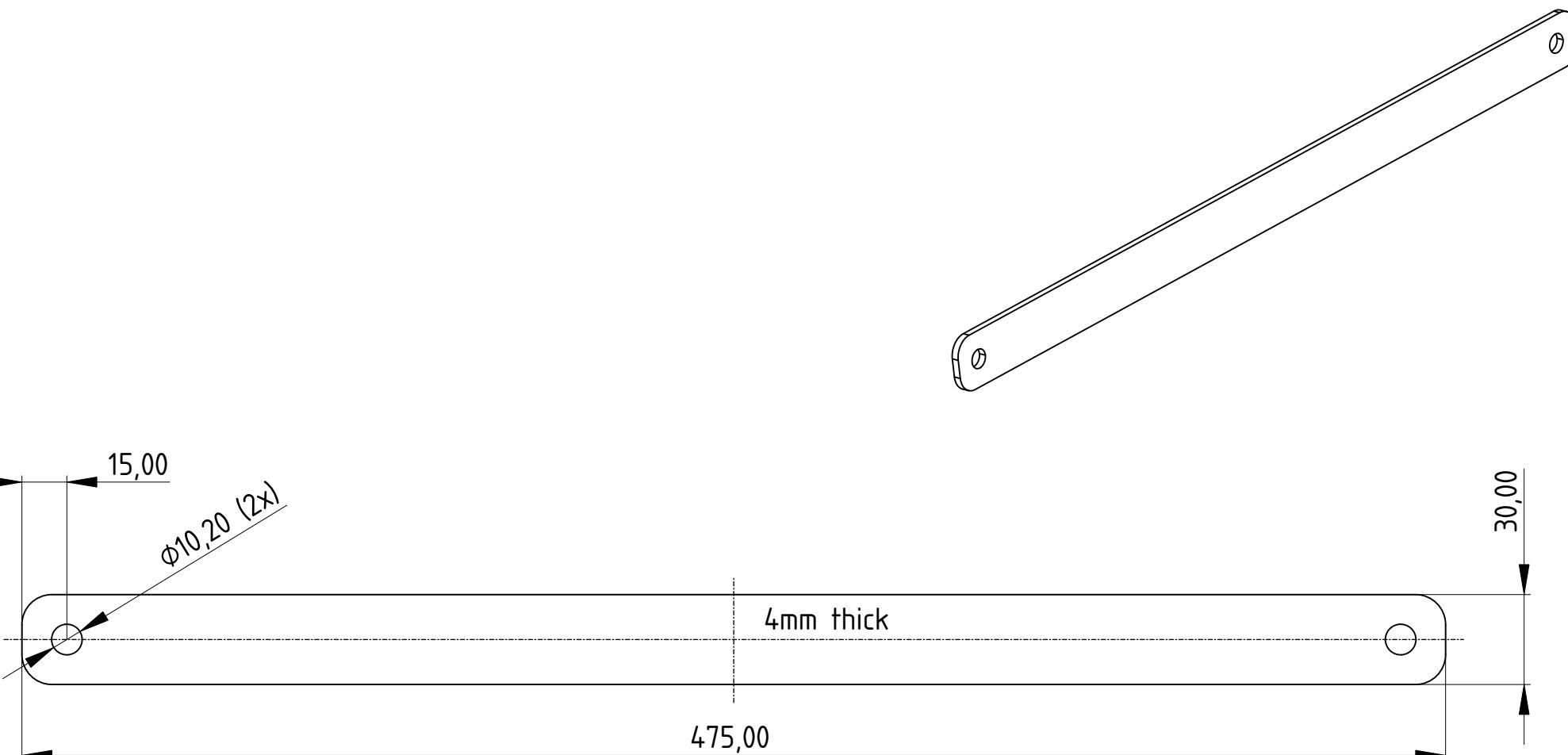
3

2

2

1

1



Choice of colour:
powder coated
RAL 0959050 (yellow)
structure rough, semi gloss

Surface: Ra 6,3 | Deburring edges

DESIGNED BY:
Precious Plastic

DATE:
01.04.2021

SIZE

A4

Pullrod Part 4mm_(2x)

Steel - S235 JR (1.0038)

G

F

E

D

C

B

A



SCALE

1:2

WEIGHT (kg)

0,9

DRAWING NUMBER

15

SHEET

1/1

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F

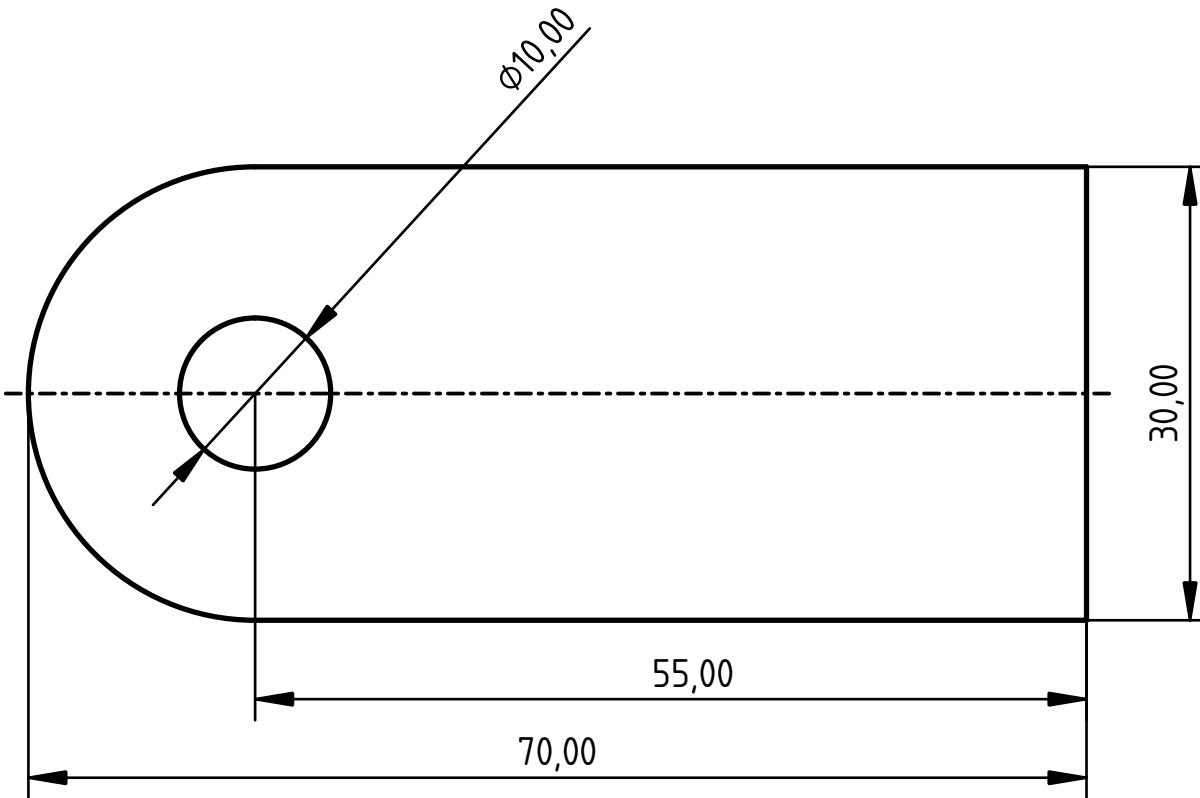
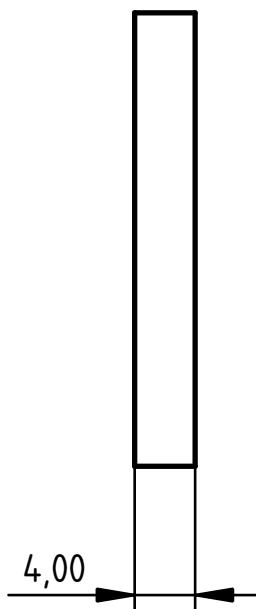
E

D

C

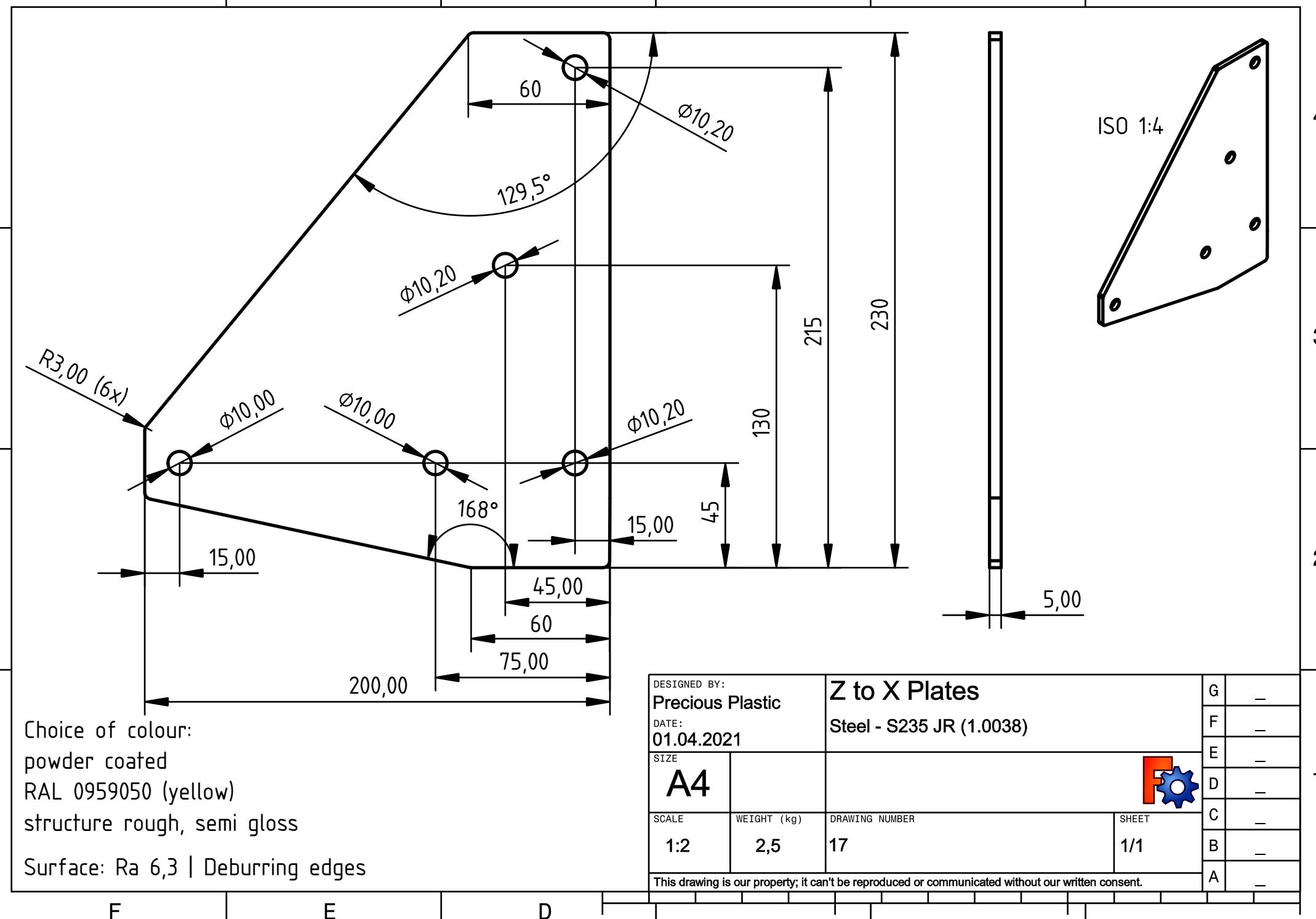
B

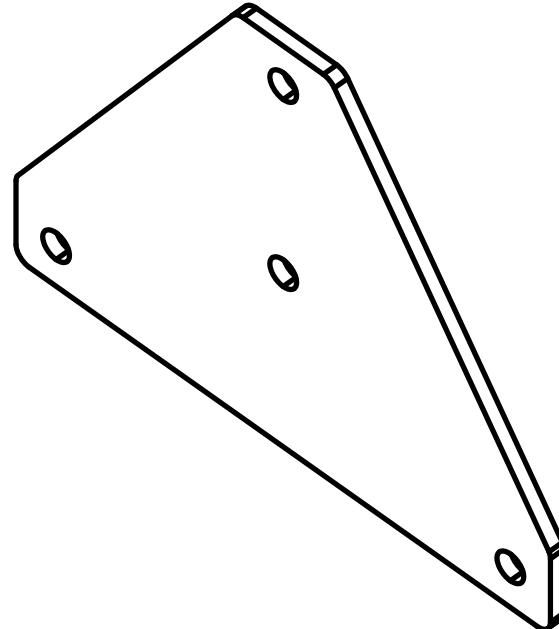
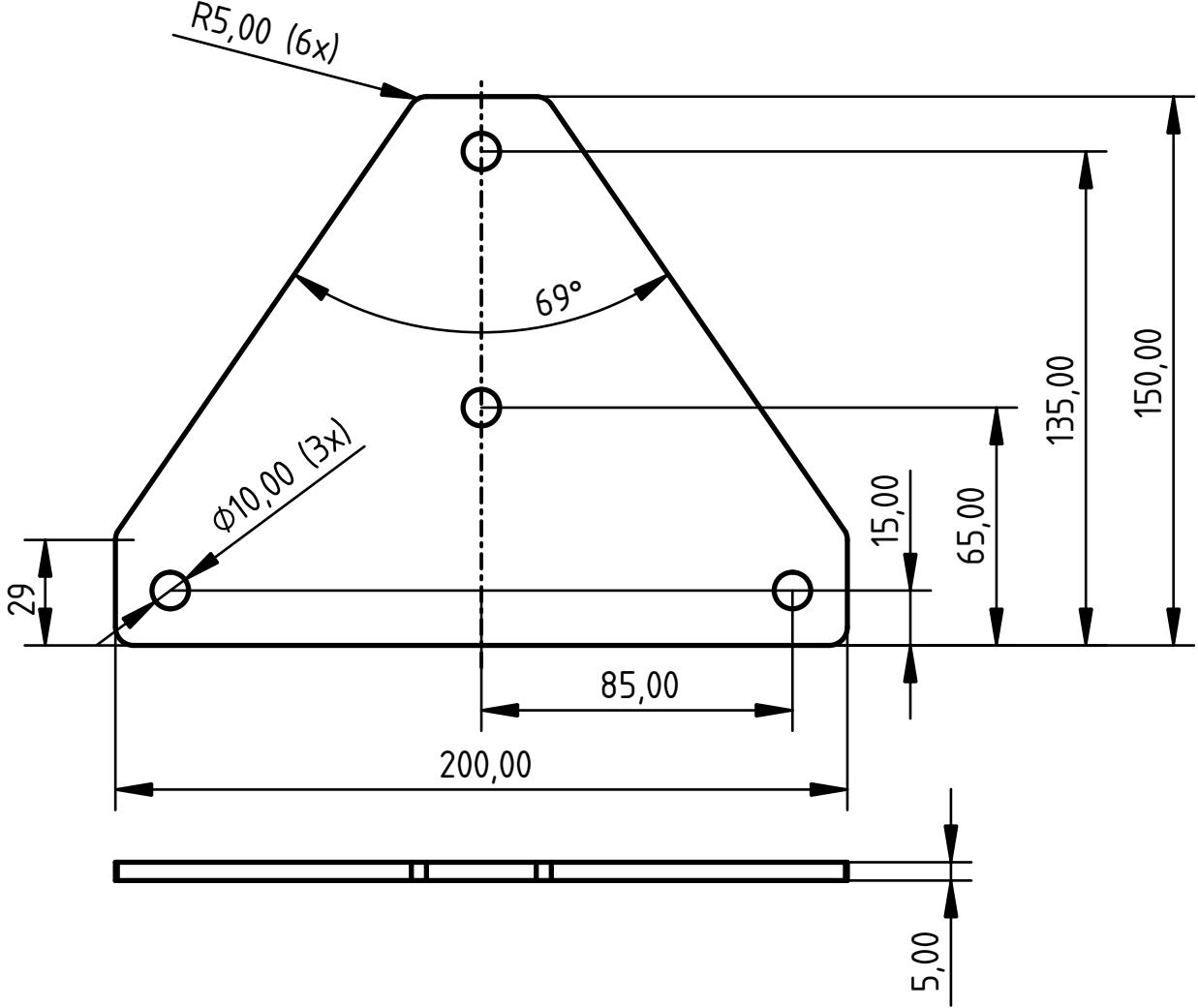
A



Surface: Ra 6,3 | Deburring edges

DESIGNED BY: Precious Plastic	Leaver to Plunger 4mm_(2x)	G F E D C B A
DATE: 01.04.2021	Steel - S235 JR (1.0038)	
SIZE A4		
SCALE 2:1	WEIGHT (kg) 0,12	DRAWING NUMBER 16
		SHEET 1/1
This drawing is our property; it can't be reproduced or communicated without our written consent.		

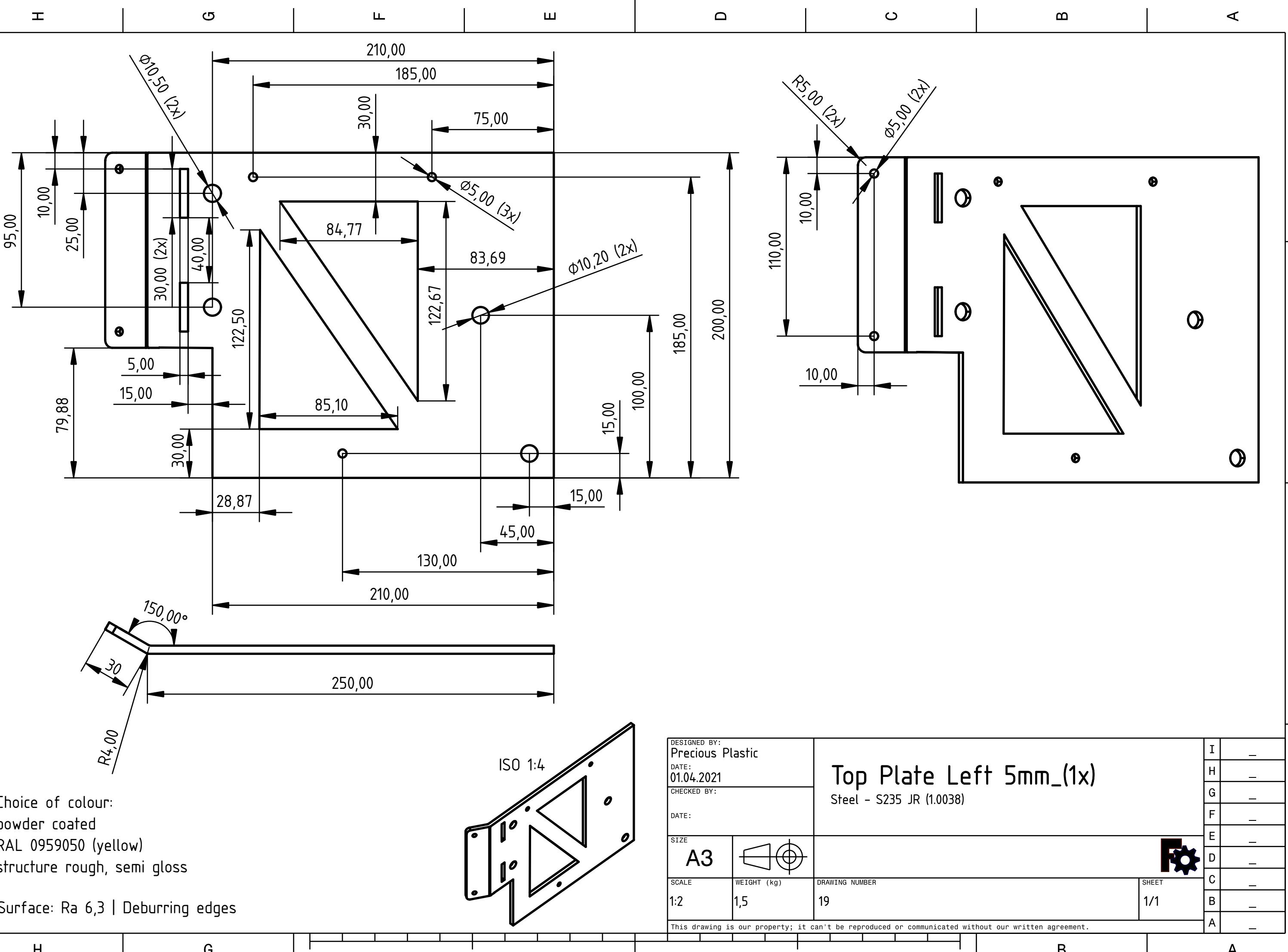




Choice of colour:
powder coated
RAL 0959050 (yellow)
structure rough, semi gloss

Surface: Ra 6,3 | Deburring edges

DESIGNED BY: Precious Plastic DATE: 01.04.2021		X to Y Plates (5mm)_ (2x) Steel - S235 JR (1.0038)		G F E D C B A
SIZE A4				
SCALE 1:2	WEIGHT (kg) 1,6	DRAWING NUMBER 18	SHEET 1/1	
This drawing is our property; it can't be reproduced or communicated without our written consent.				



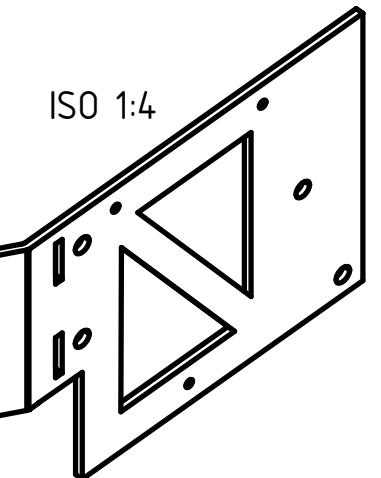
Choice of colour:

powder coated

RAL 0959050 (yellow)

structure rough, semi gloss

Surface: Ra 6,3 | Deburring edges



DESIGNED BY:
Precious Plastic
DATE:
01.04.2021
CHECKED BY:

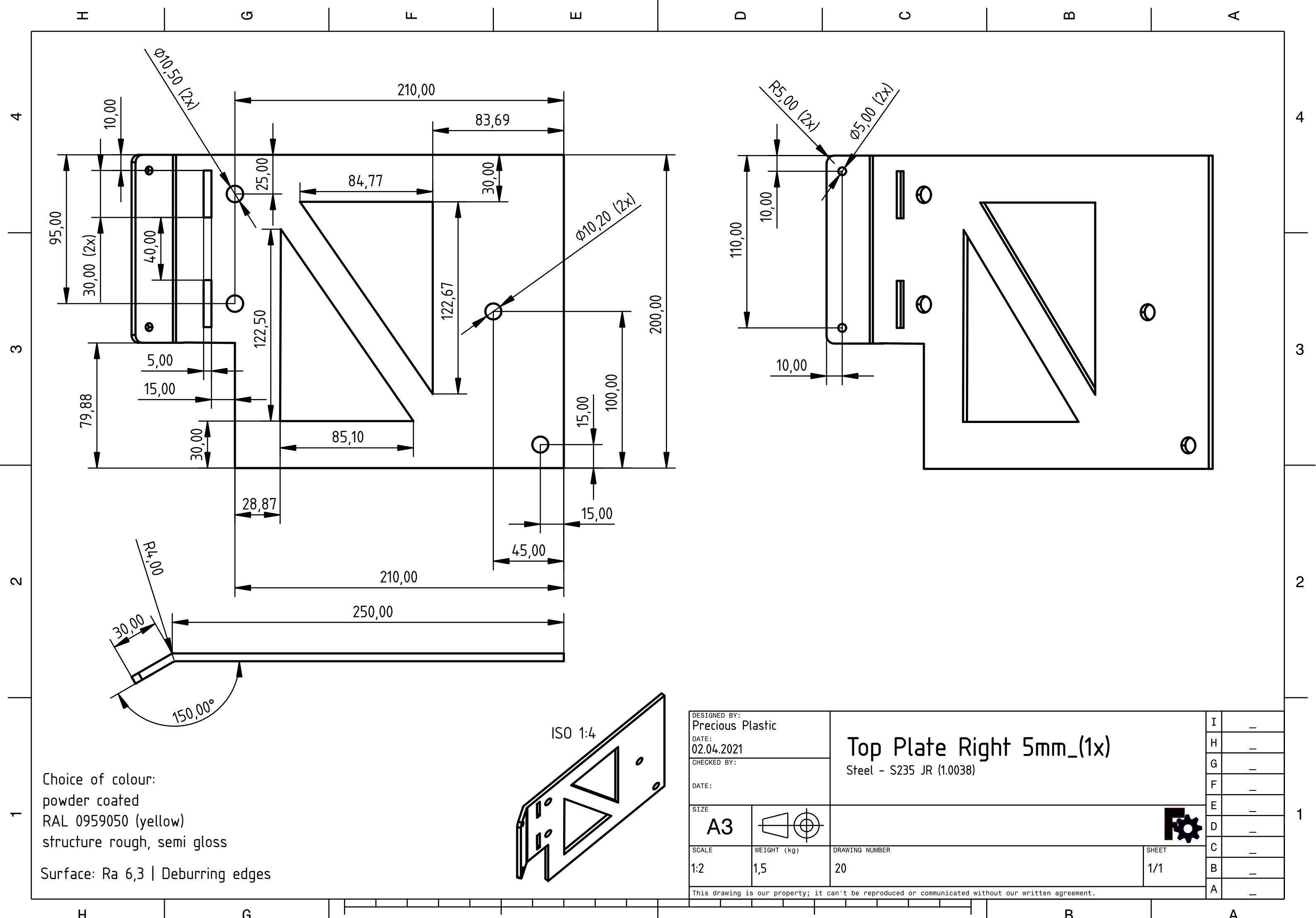
Top Plate Left 5mm_(1x)

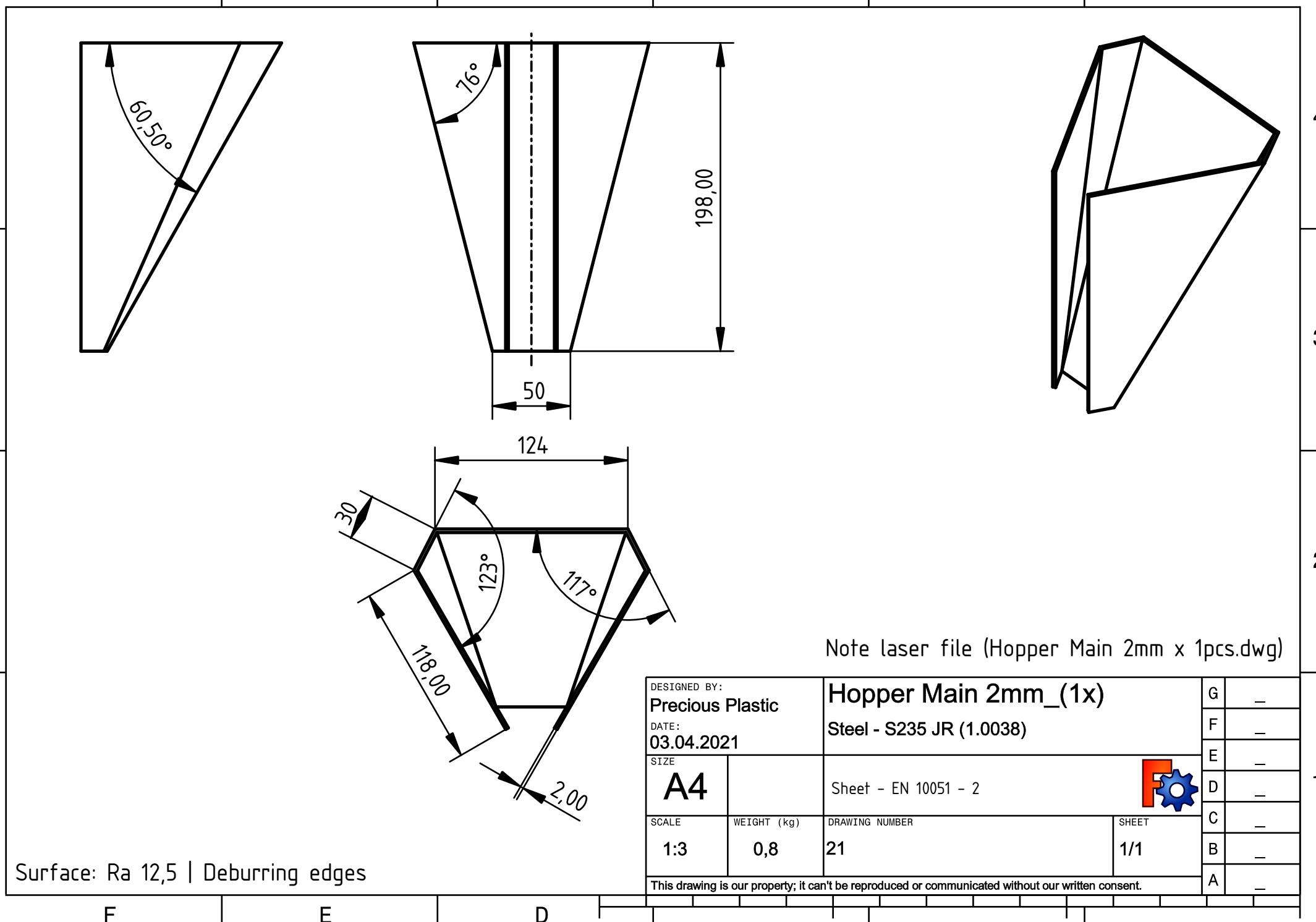
Steel - S235 JR (1.0038)



I	—
H	—
G	—
F	—
E	—
D	—
C	—
B	—
A	—

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F

E

D

C

B

A

4

3

2

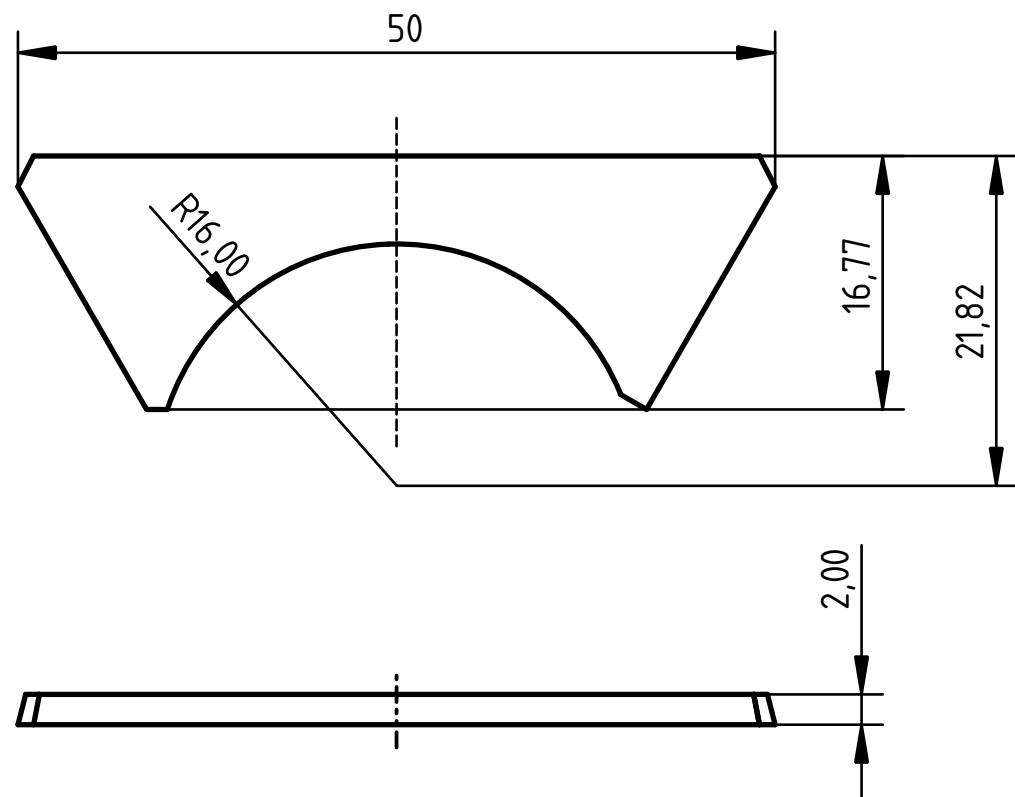
1

4

3

2

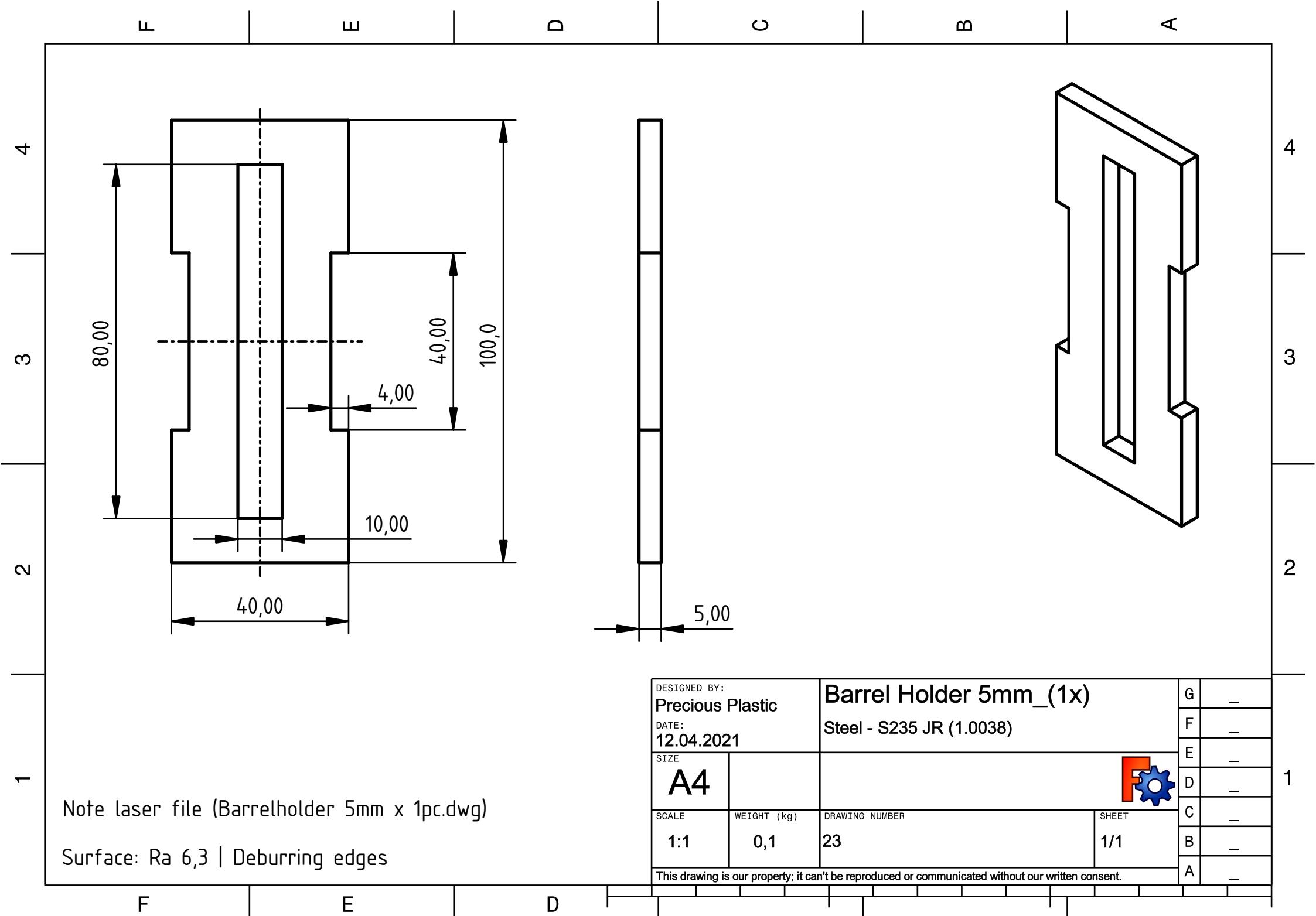
1



Note laser file (Hopper Base 2mm x 1pcs.dwg)

Surface: Ra 12,5 | Deburring edges

DESIGNED BY: Precious Plastic	Hopper Base 2mm		
DATE: 03.04.2021	Steel - S235 JR (1.0038)		
SIZE A4		Sheet - EN 10051 - 2	
SCALE 2:1	WEIGHT (kg) 0,01	DRAWING NUMBER 22	SHEET 1/1
This drawing is our property; it can't be reproduced or communicated without our written consent.			
G	-		
F	-		
E	-		
D	-		
C	-		
B	-		
A	-		



F

E

D

C

B

A

4

4

3

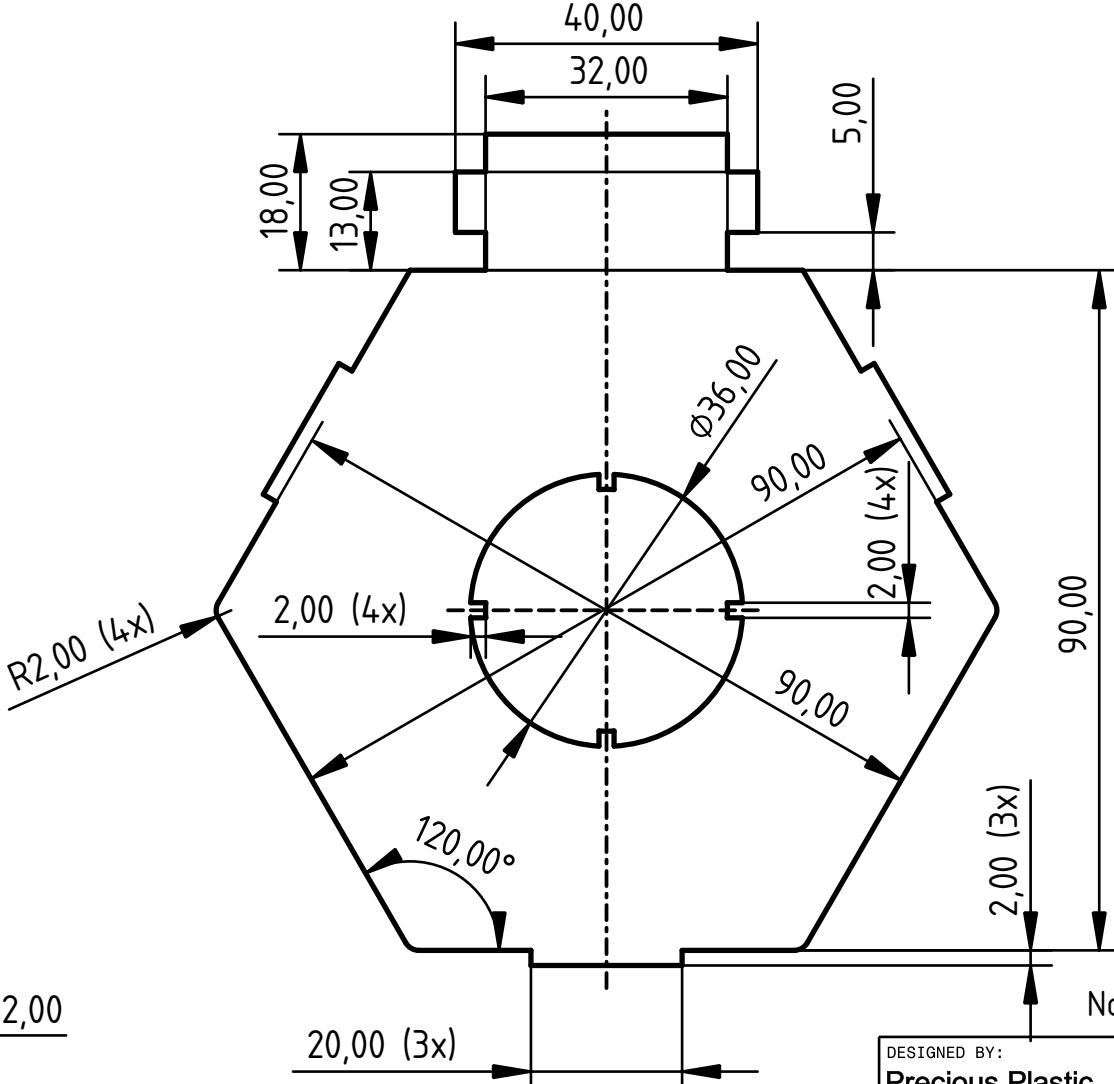
3

2

2

1

1



Note laser file! (BarrelShieldSpacer Top 2mm x 1pcs.dwg)

Choice of colour:

heat-resistant powder coated

RAL 9005 (black)

structure rough, semi gloss

Surface: Ra 6,3 | Deburring edges

DESIGNED BY:
Precious Plastic

DATE:
03.04.2021

SIZE

A4

Barrel Housing Top 2mm_(1x)

Steel - S235 JR (1.0038)



SCALE

1:1

WEIGHT (kg)

0,05

DRAWING NUMBER

24

SHEET

1/1

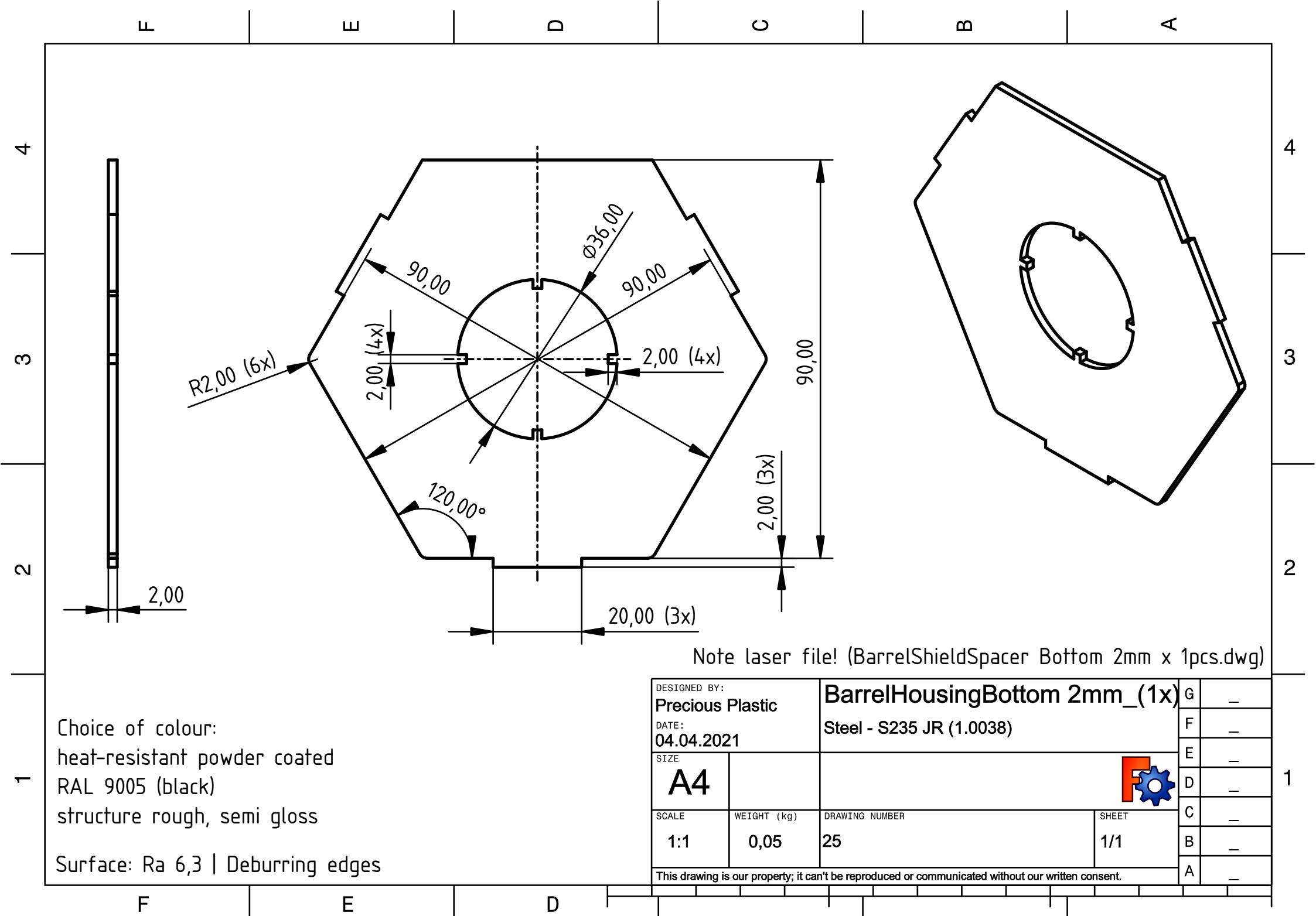
This drawing is our property; it can't be reproduced or communicated without our written consent.

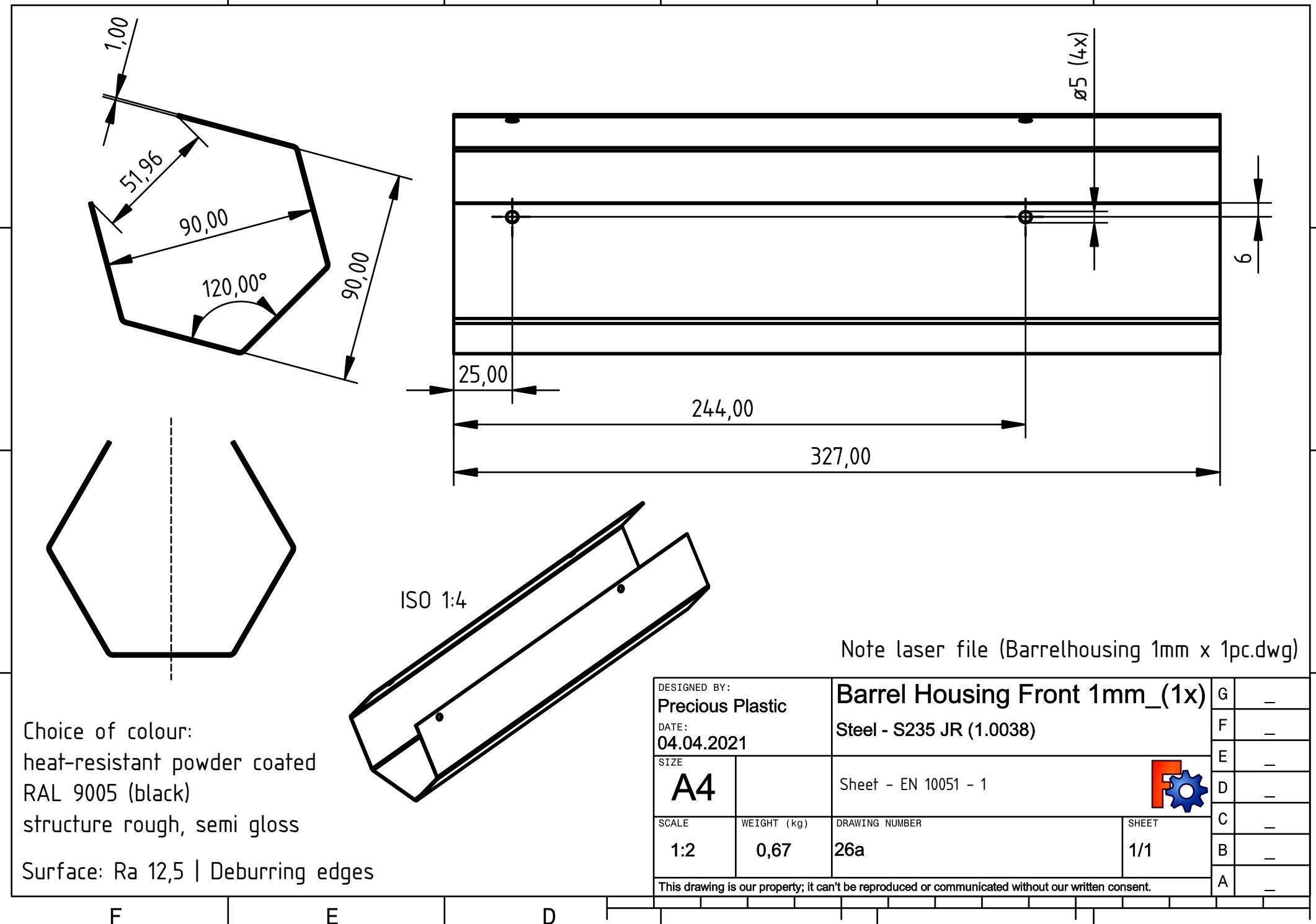
F

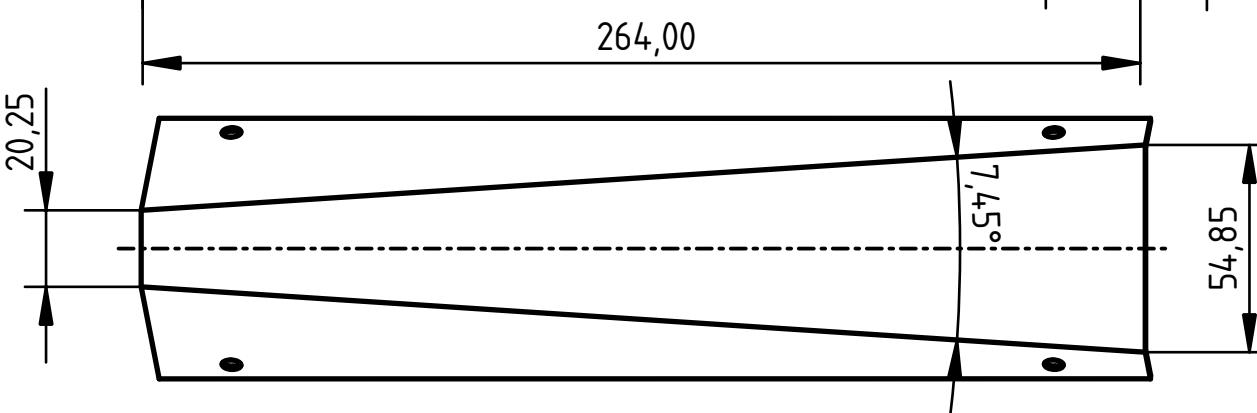
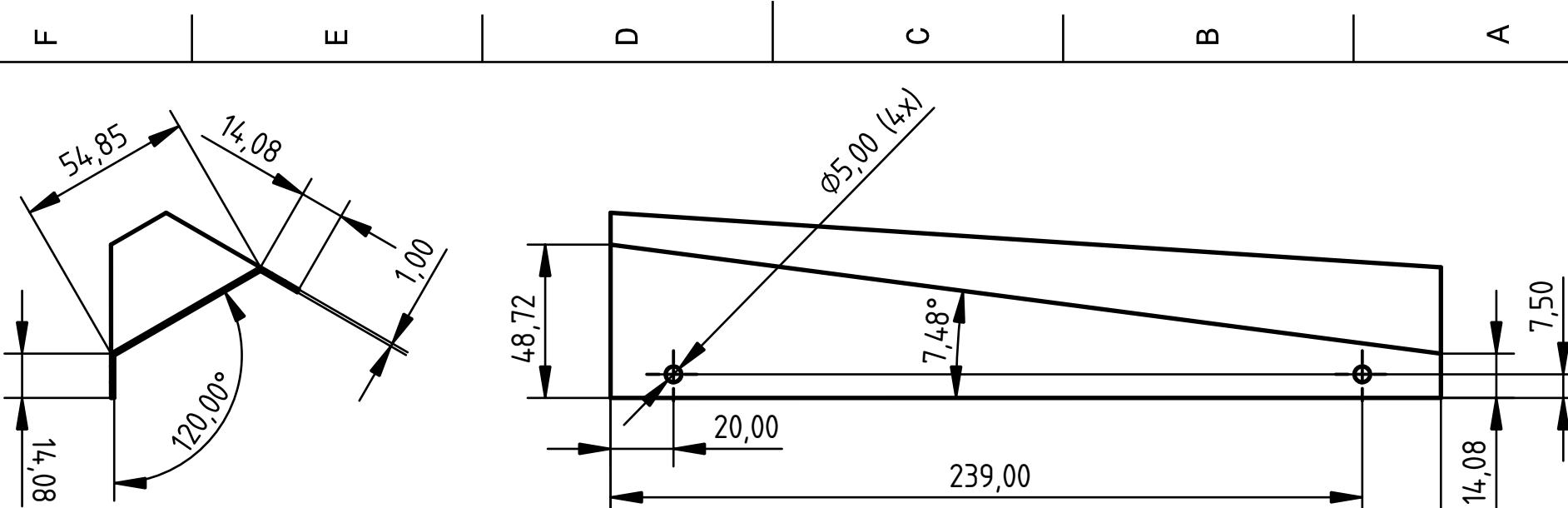
E

D

A







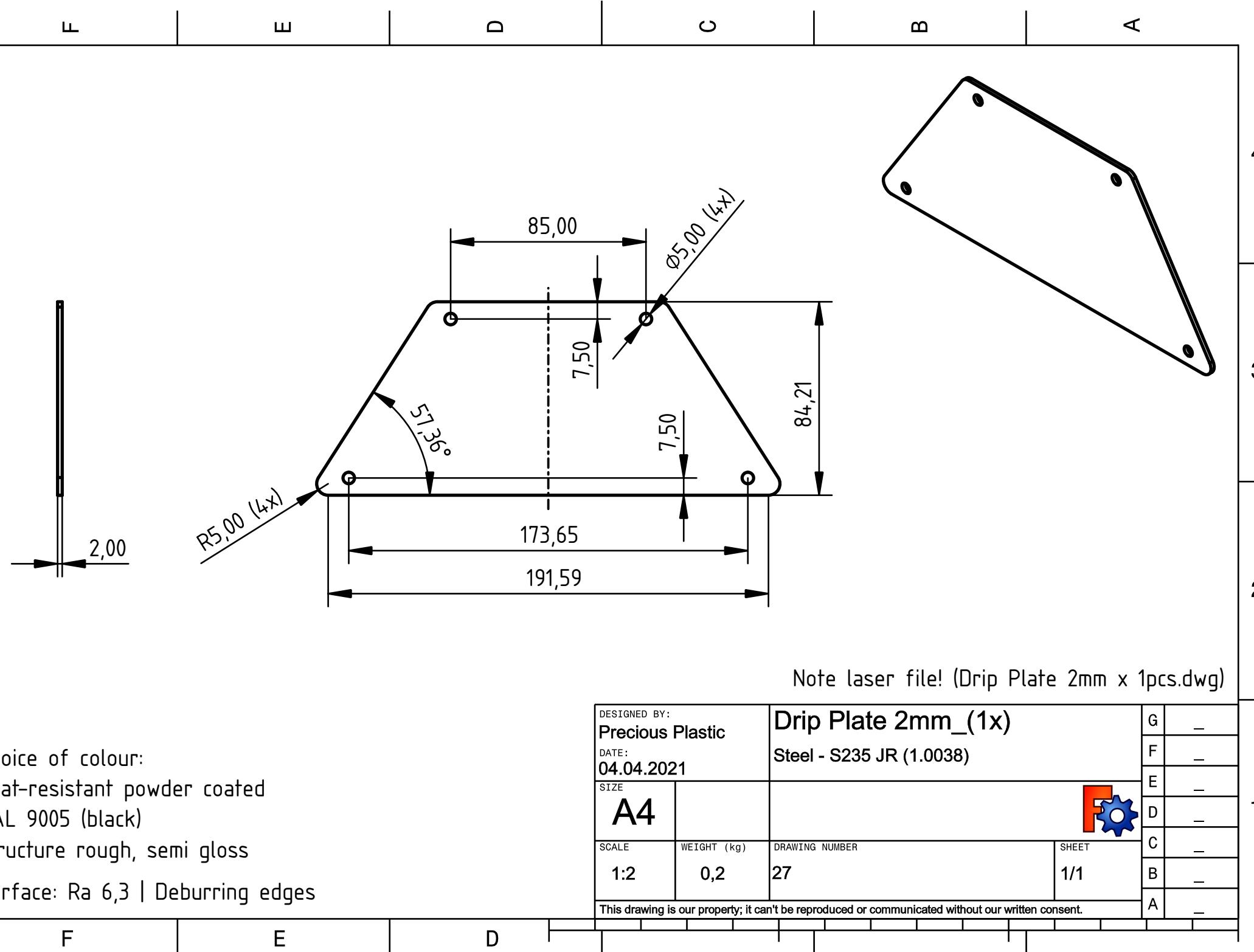
ISO 1:4

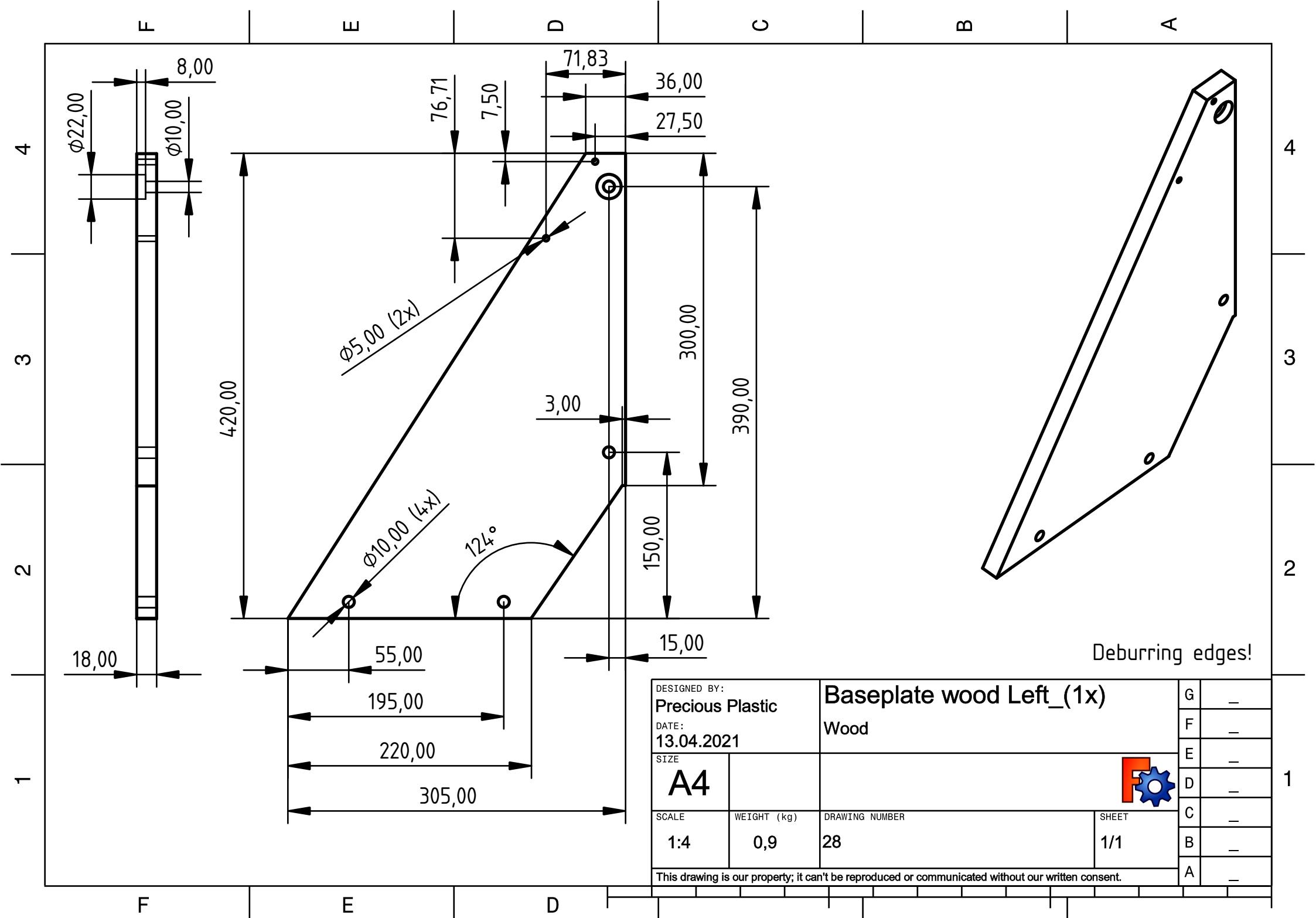
Choice of colour:
heat-resistant powder coated
RAL 9005 (black)
structure rough, semi gloss
Surface: Ra 12,5 | Deburring edges

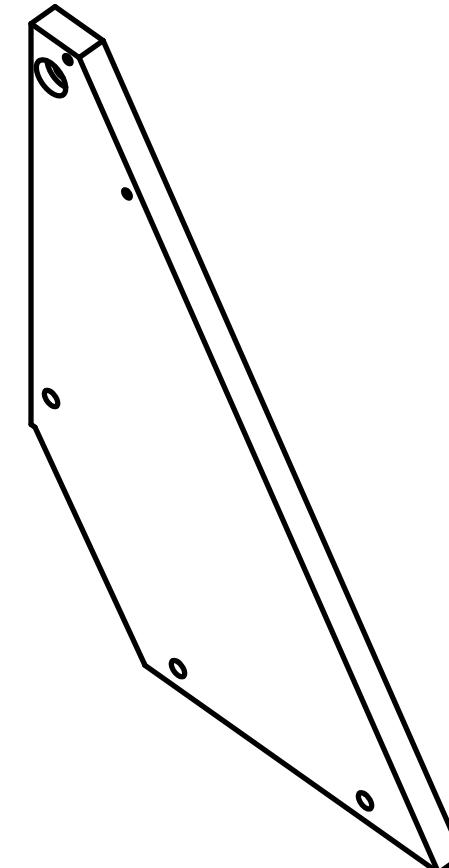
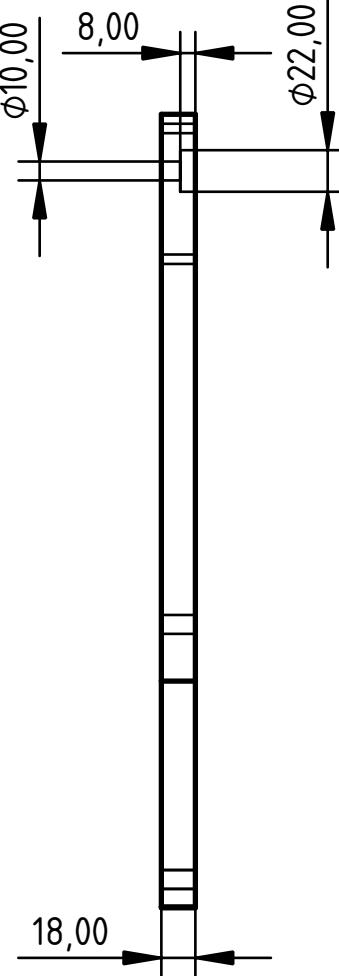
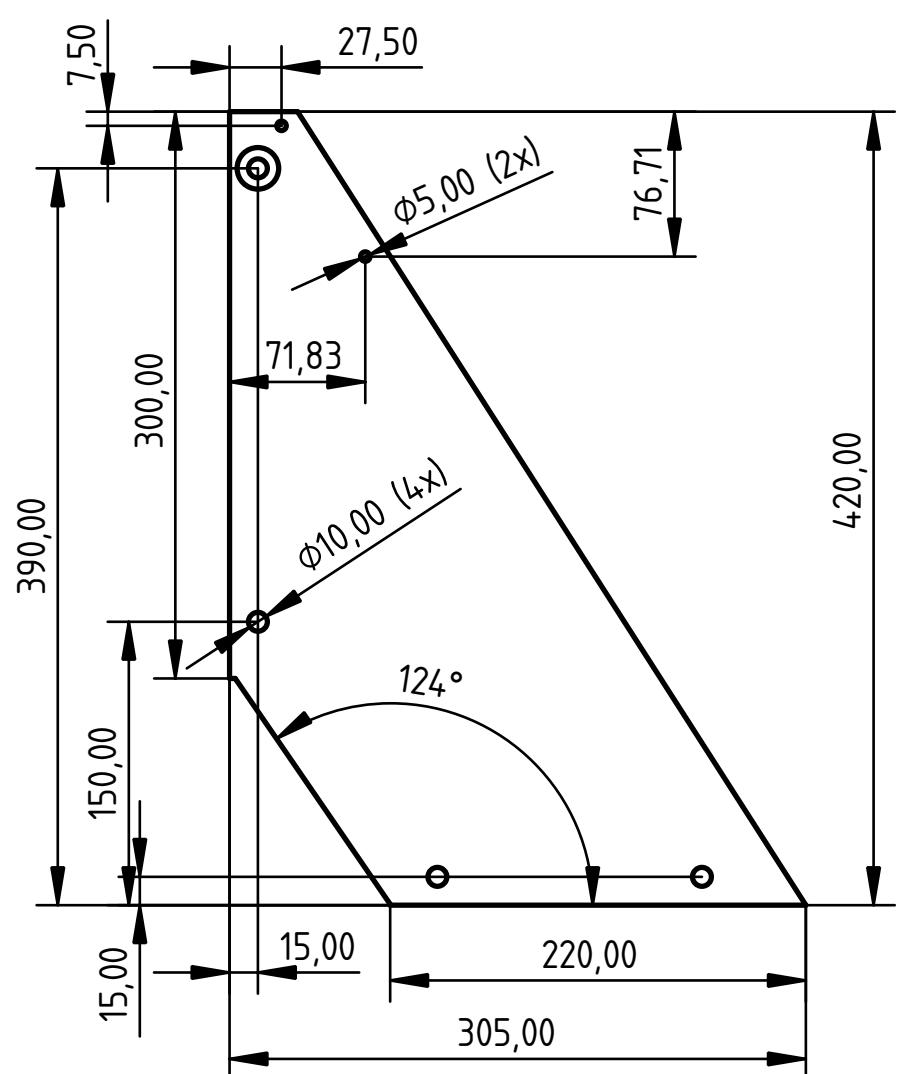
Note laser file (Barrelhousing Back 1mm x 1pc.dwg)

DESIGNED BY:	Precious Plastic	Barrel Housing Back 1mm_(1x)	G	-
DATE:	04.04.2021	Steel - S235 JR (1.0038)	F	-
SIZE	A4		E	-
SCALE	1:2	WEIGHT (kg)	D	-
	0,2	DRAWING NUMBER	C	-
	26b		B	-
		SHEET	A	-
		1/1		
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Deburring edges!

DESIGNED BY: Precious Plastic		Baseplate wood Right_(1x)			
DATE: 13.04.2021		Wood			
SIZE A4					
SCALE 1:4	WEIGHT (Kg) 0,9	DRAWING NUMBER 29	SHEET 1/1		
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