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Installation instructions
Access ramp

KERN BFN-A01 / BFN-A05 / BFS-A01N / BFS-A02N / BFS-A09N / BFS-A11

Version 5.1
2024-07
GB



GB

KERN BFN-A01 / BFN-A05 / BFS-A01N / BFS-A02N / BFS-A09N / BFS-A11

Version 5.1 2024-07

Installation instructions

Access ramp

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1 Basic safety instructions

1.1 Follow the instructions in the documentation



⇨ Read the document carefully before installation.

1.2 Staff training

The product may only be installed by qualified specialists using suitable fastening materials.

1.3 Unpacking and checking

Remove the product from the packaging and remove the packaging material. Check that all parts included in the scope of delivery are present and undamaged.

Scope of delivery / standard accessories:

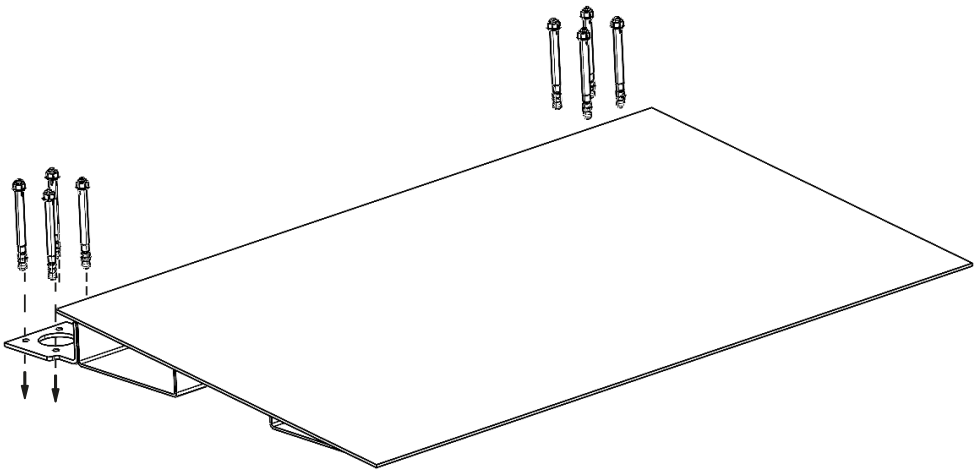
- Access ramp
- Installation instructions

1.4 Installation

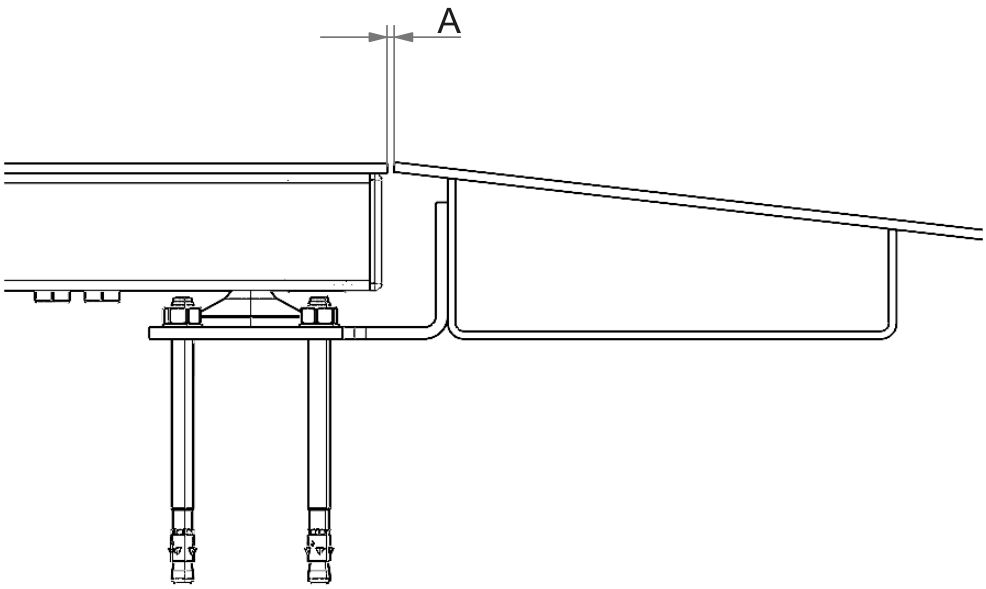
INFORMATION

- The necessary preparatory work is described in the relevant installation instructions for the weighbridge.

1. Anchor each base plate to the floor using suitable fastening materials



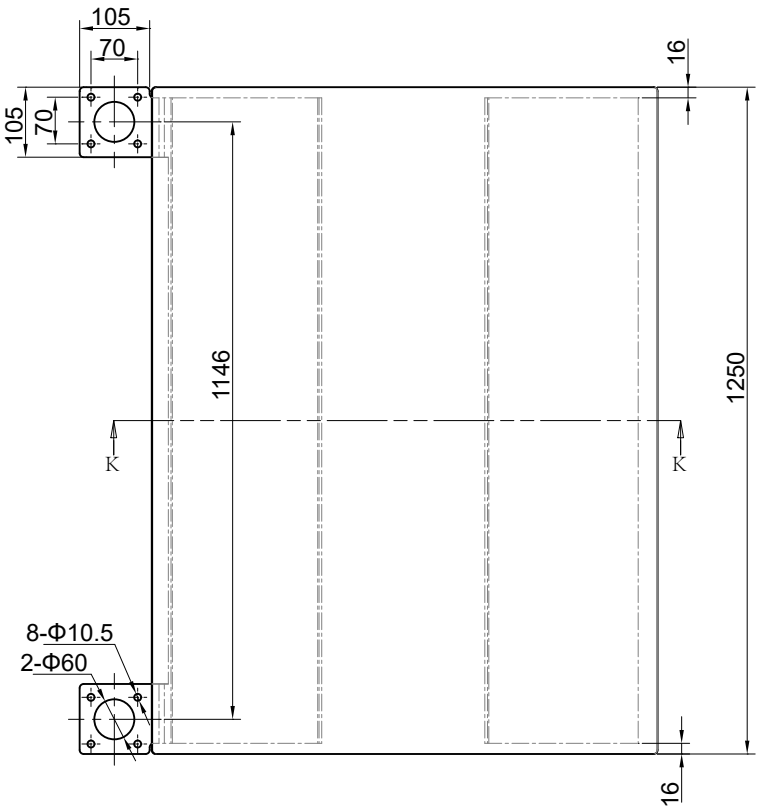
2. Place the weighing platform with the levelling feet in the recess of the foot plates (the distance **A** between the weighing platform and the drive-on ramp must be at least 2 mm)

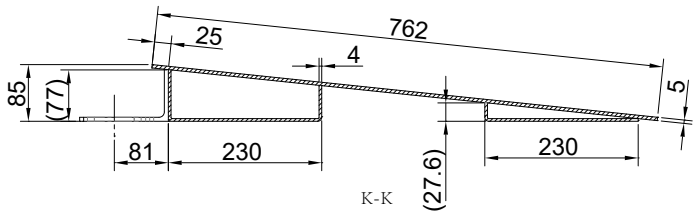


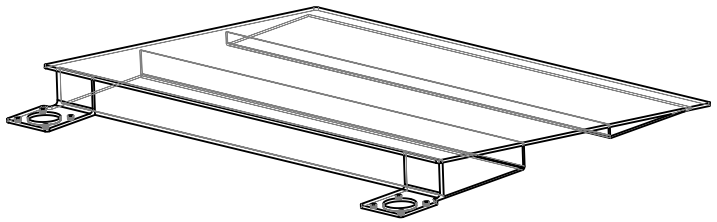
2 Drawings

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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A0	Released	2024.05.06	Tim.Zhao





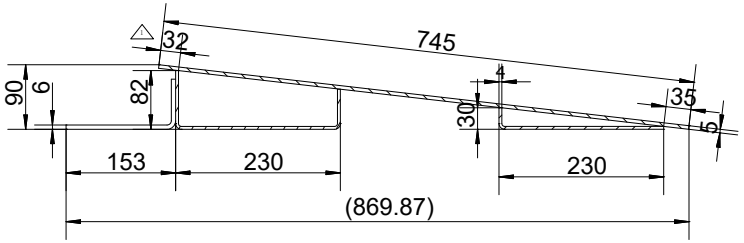


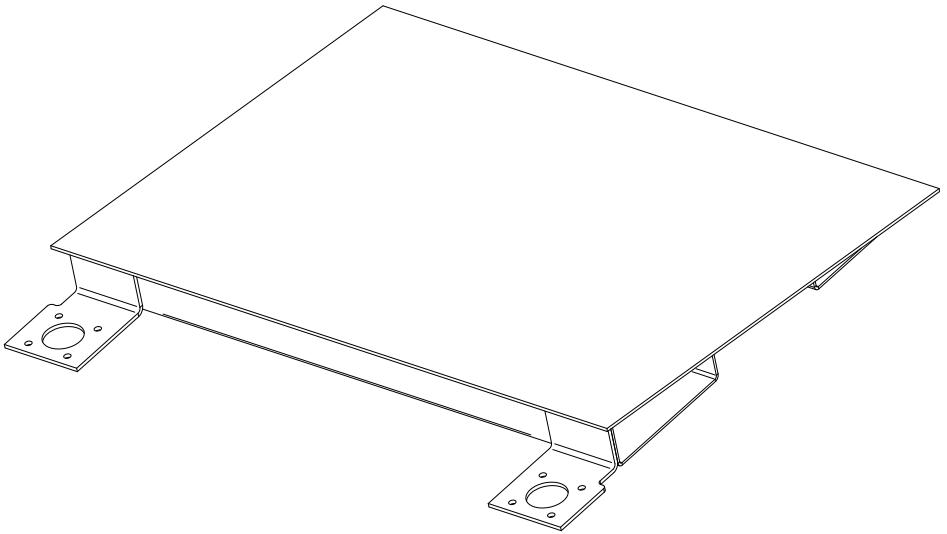
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3RD ANGLE PROJECTION		TITLE:	BFN-A01			
DRAWN	YJ.Zhao					
CHECKED	Tim.Zhao	MODEL NO.	RMS 1.25M-KERN	PART NO.	130901100005	
APPROVED	Tim.Zhao	MATERIAL		FINISH		
UNIT	mm	SCALE		DO NOT SCALE DRAWING		SHEET OF

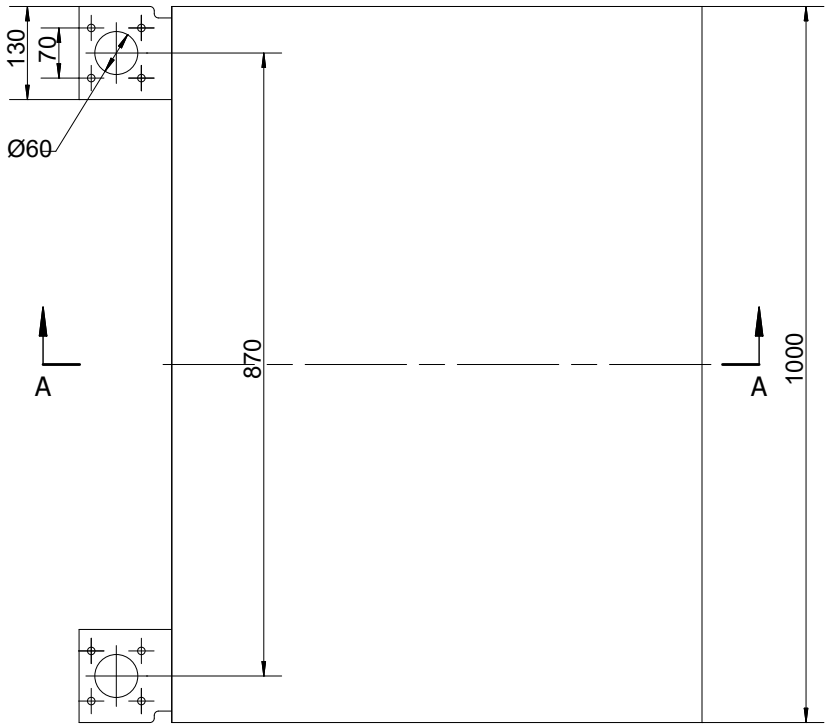
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ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A0	Released	2024.05.06	Tim.Zhao

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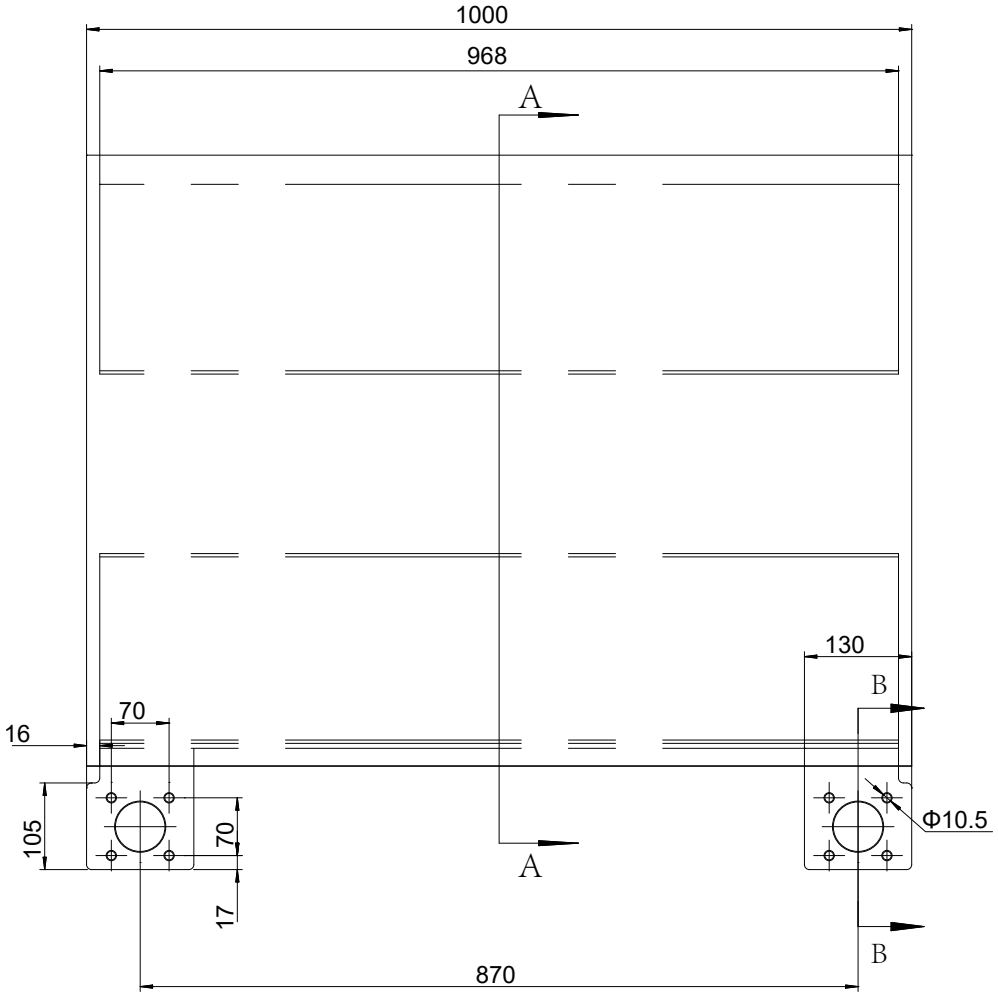


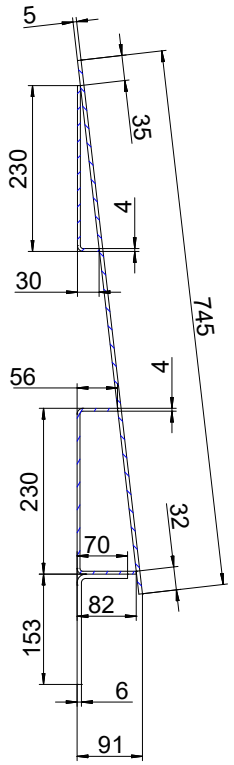


TOLERANCE UNLESS OTHERVISE SPECIFIED DEC ANGLES ±0.1 FOR 0.X ±0.5 ±0.05 FOR 0.XX		KERN KERN & SOHN GmbH			
3RD ANGLE PROJECTION		TITLE:	BFN-A05		
DRAWN	YJ.Zhao				
CHECKED	Tim.Zhao	MODEL NO.	RMS1.0M-TFGS1010 -KERN	PART NO.	130901100009
APPROVED	Tim.Zhao	MATERIAL		FINISH	
UNIT	mm	SCALE		DO NOT SCALE DRAWING	SHEET OF

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REVISIONS				
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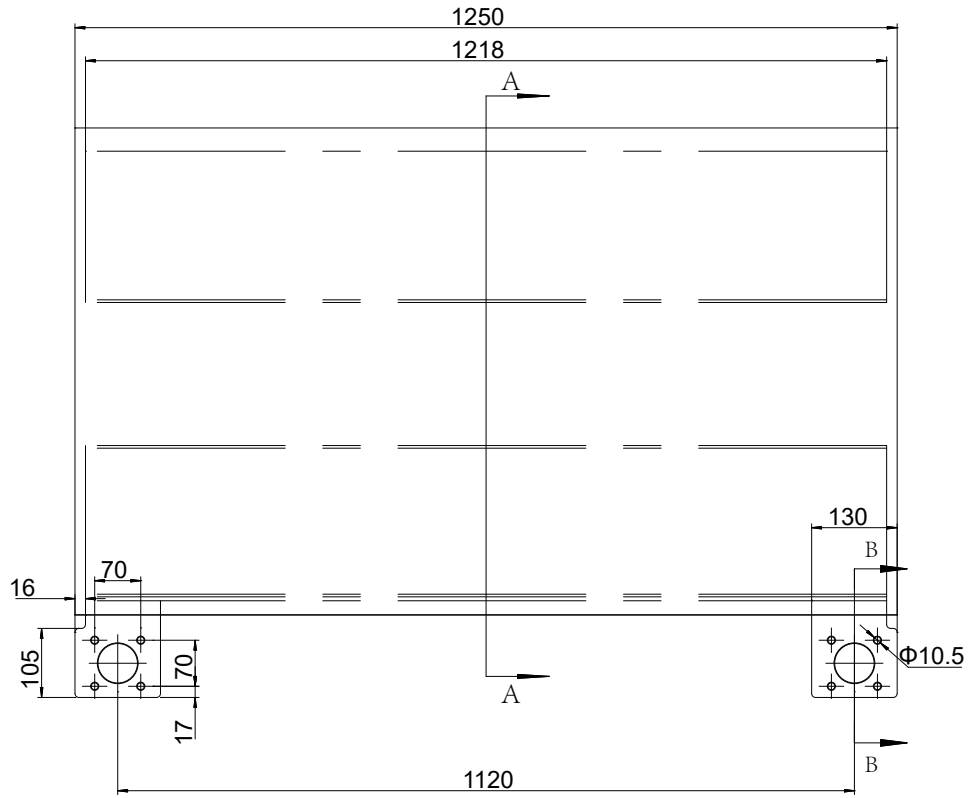


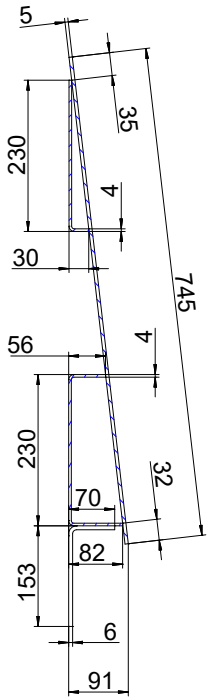
A-A

TOLERANCE UNLESS OTHERVISE SPECIFIED DEC ANGLES ±0.1 FOR 0.X ±0.5 ±0.05 FOR 0.XX		KERN KERN & SOHN GmbH			
3RD ANGLE PROJECTION		TITLE:	BFS-A01N		
DRAWN	YJ.Zhao				
CHECKED	Tim.Zhao	MODEL NO.	RM1.0M-TFG1010 -KERN	PART NO.	130901000035
APPROVED	Tim.Zhao	MATERIAL		FINISH	
UNIT	mm	SCALE		DO NOT SCALE DRAWING	SHEET OF

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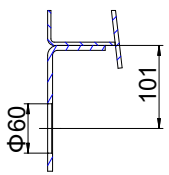
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	A0	Released	2024.05.06	Tim.Zhao





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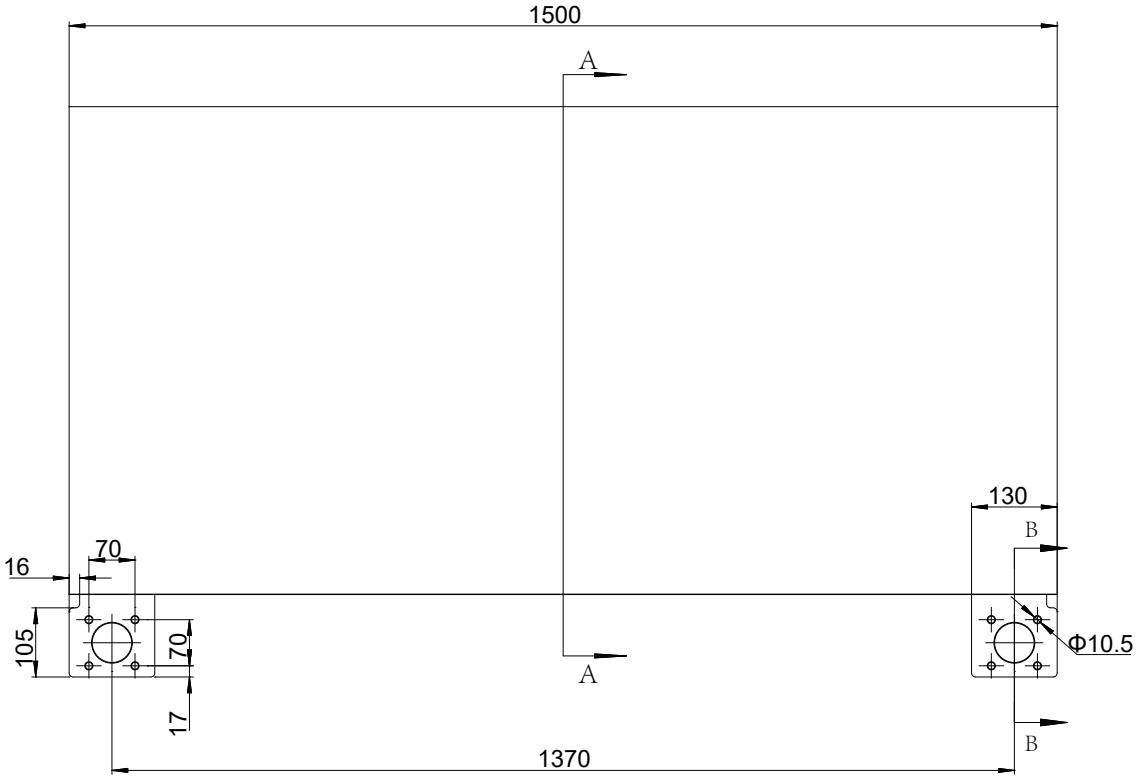
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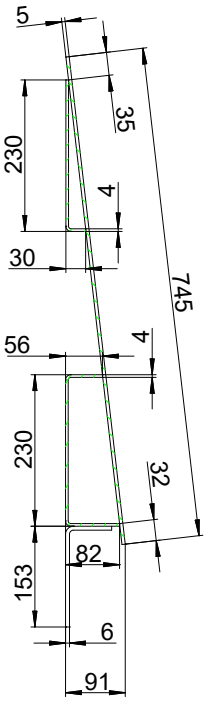


TOLERANCE UNLESS OTHERVISE SPECIFIED DEC ANGLES ±0.1 FOR 0.X ±0.5 ±0.05 FOR 0.XX		KERN KERN & SOHN GmbH				
3RD ANGLE PROJECTION		TITLE:	BFS-A02N			
DRAWN	YJ.Zhao					
CHECKED	Tim.Zhao	MODEL NO.	RM1.25M-TFG12515 -KERN	PART NO.	130901000036	
APPROVED	Tim.Zhao	MATERIAL		FINISH		
UNIT	mm	SCALE		DO NOT SCALE DRAWING		SHEET OF

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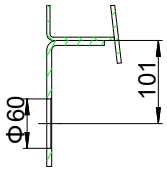
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	A0	Released	2024.05.06	Tim.Zhao





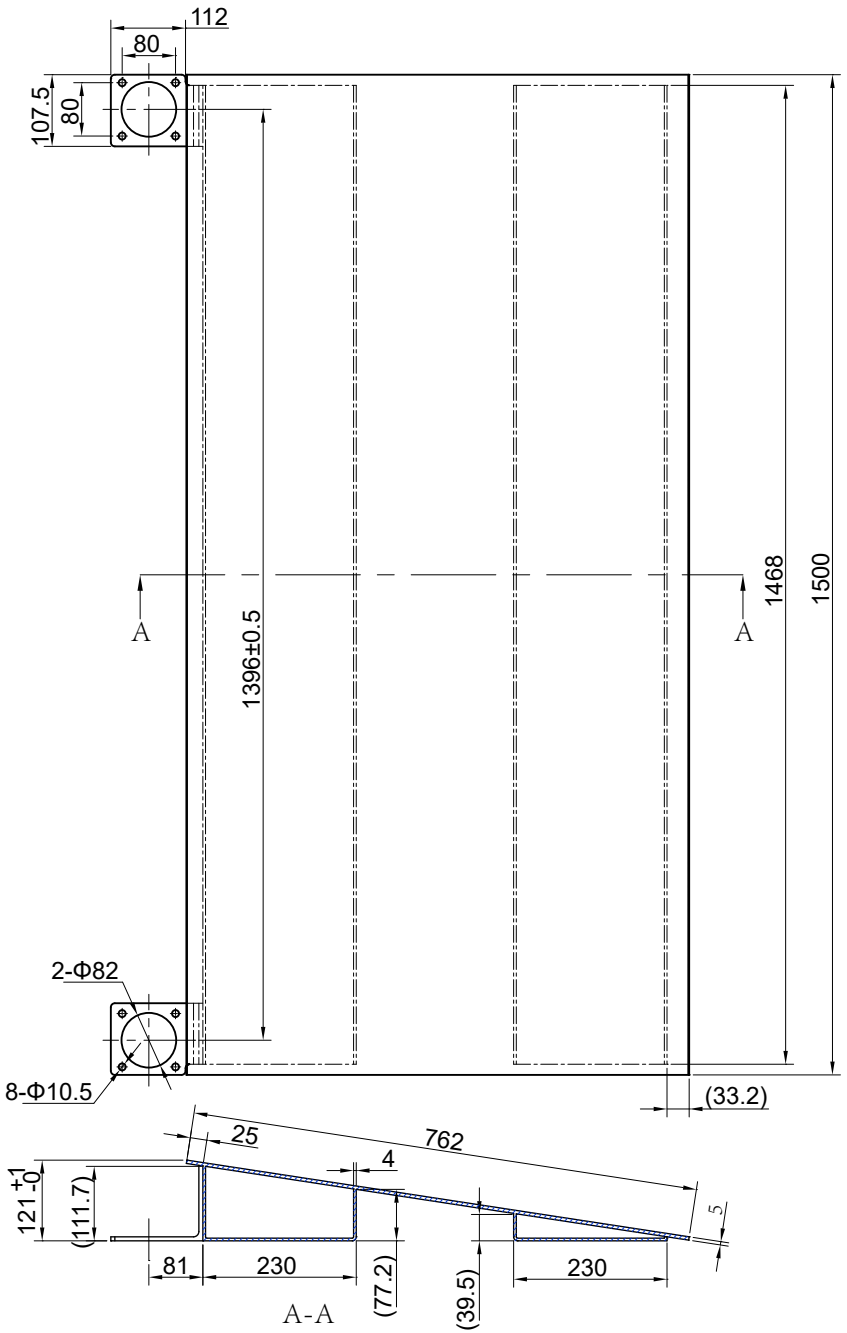
A-A

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1: 4

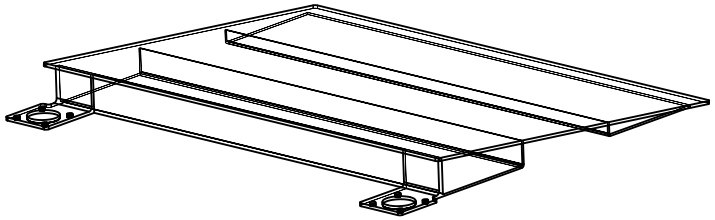


TOLERANCE UNLESS OTHERVISE SPECIFIED DEC ANGLES ±0.1 FOR 0.X ±0.5 ±0.05 FOR 0.XX		KERN KERN & SOHN GmbH			
3RD ANGLE PROJECTION		TITLE:	BFS-A09N		
DRAWN	YJ.Zhao				
CHECKED	Tim.Zhao	MODEL NO.	RM1.5M-KERN	PART NO.	130901000039
APPROVED	Tim.Zhao	MATERIAL		FINISH	
UNIT	mm	SCALE		DO NOT SCALE DRAWING	SHEET OF

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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A0	Released	2024.05.06	Tim.Zhao



TOLERANCE UNLESS OTHERVISE SPECIFIED DEC ANGLES ±0.1 FOR 0.X ±0.5 ±0.05 FOR 0.XX		KERN KERN & SOHN GmbH			
3RD ANGLE PROJECTION		TITLE:	BFS-A11		
DRAWN	YJ.Zhao				
CHECKED	Tim.Zhao	MODEL NO.	RM1.5M-KERN-TF1515-6T	PART NO.	130901000030
APPROVED	Tim.Zhao	MATERIAL		FINISH	
UNIT	mm	SCALE		DO NOT SCALE DRAWING	SHEET OF