

Tunnel technologies Ltd



Adjustment leg

TT45V1-7.5A

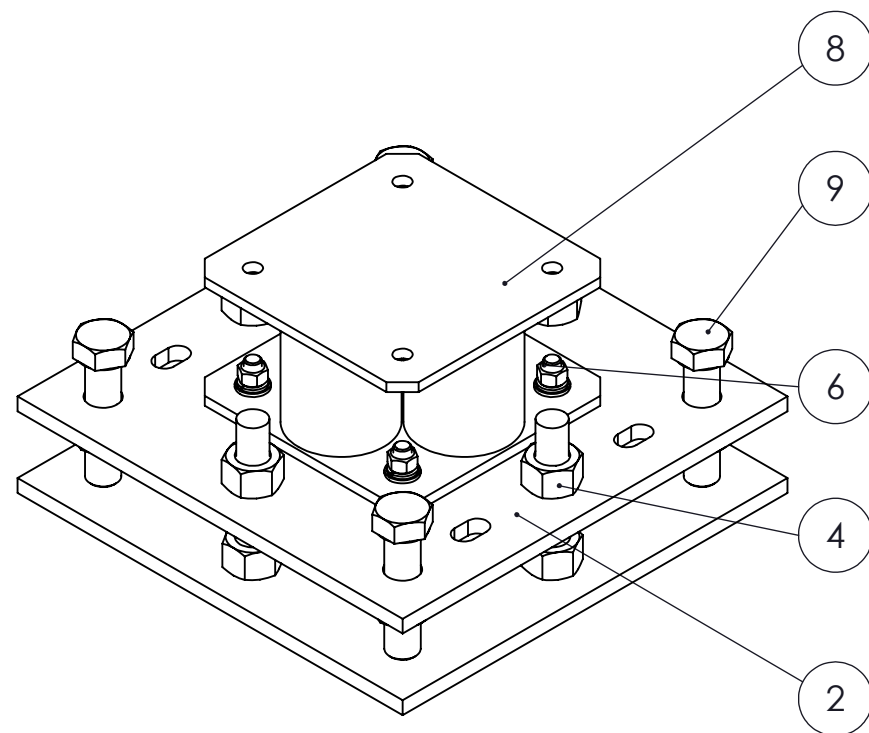
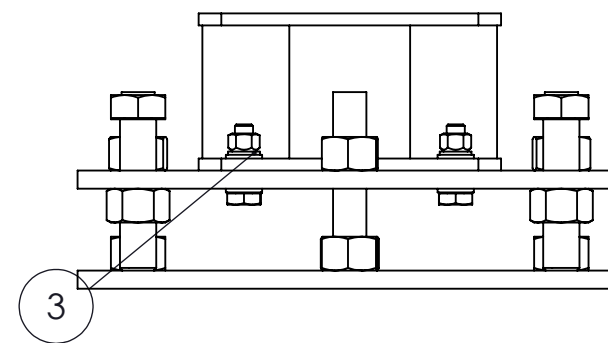
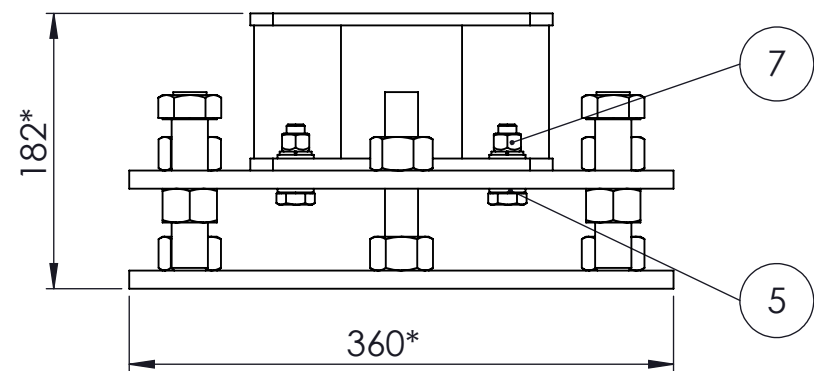
CEO

Chief engineer

Lisin S.

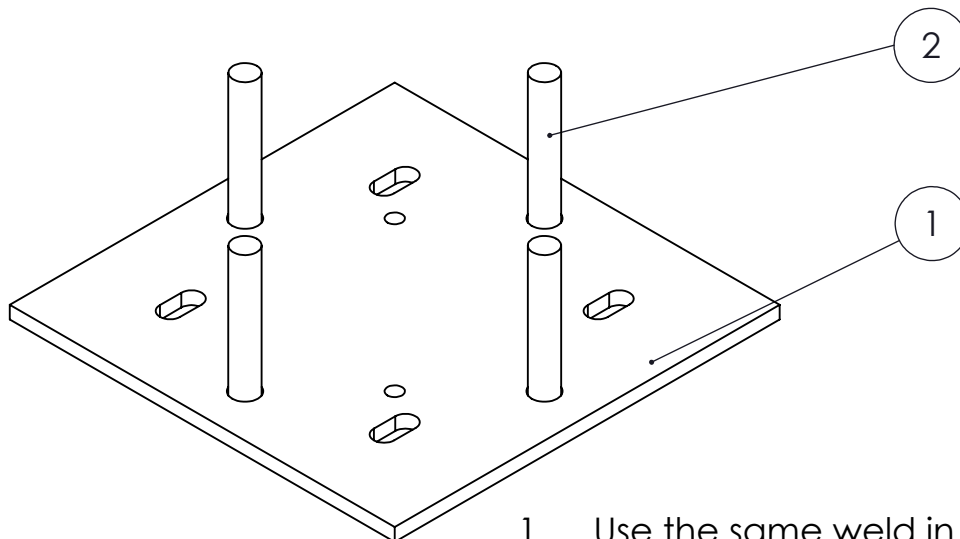
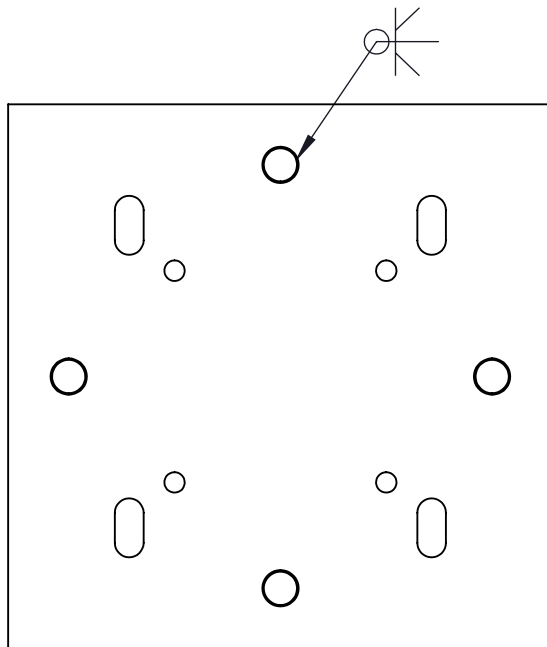
Savchenko I.

Saint-Petersburg
2016



ITEM NO.	PART NUMBER	DESCRIPTION	Q-ty
1	TT45V1-7.5.1A	Bottom platform	1
2	TT45V1-7.5.2A	Middle platform with nut	1
	Standart parts		
3	Spring washer DIN 128 - A12		4
4	Hexagon Nut ISO 4034 - M24 - N		8
5	Plain washer DIN 125 - A12		8
6	Bolt DIN 933 M12x45		4
7	Nut DIN 985 M12		4
8	V1B1134-46	Vibration damper	1
9	ISO 4016 - M24 x 100 x 54-WN		4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
							 TUNNEL TECHNOLOGIES		
	NAME	SIGNATURE	DATE				TITLE: Adjustment leg		
DRAWN	Basovskiy P.		06.16						
CHK'D	Savchenko I.		06.16						
APPV'D									
MFG									
Q.A						MATERIAL:	DWG NO. TT45V1-7.5A		A3
						WEIGHT: 27.97	SCALE:1:5		SHEET 2 OF 6



1. Use the same weld in similarly places.
2. Welding roughness Ra6.3.
3. To blunt sharp edges to $r = 2\text{mm}$.

ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	TT45V1-7.5.1 P	Plate 360x360x12	1
2	M24	Din 975 Threaded Rod L=130 mm	4

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR:

FINISH:

DEBUR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION



TUNNEL TECHNOLOGIES

	NAME	SIGNATURE	DATE		
DRAWN	Basovskiy P.		06.16		
CHK'D	Savchenko I.		06.16		
APPV'D					
MFG					
Q.A					

TITLE:

Bottom platform

DWG NO.

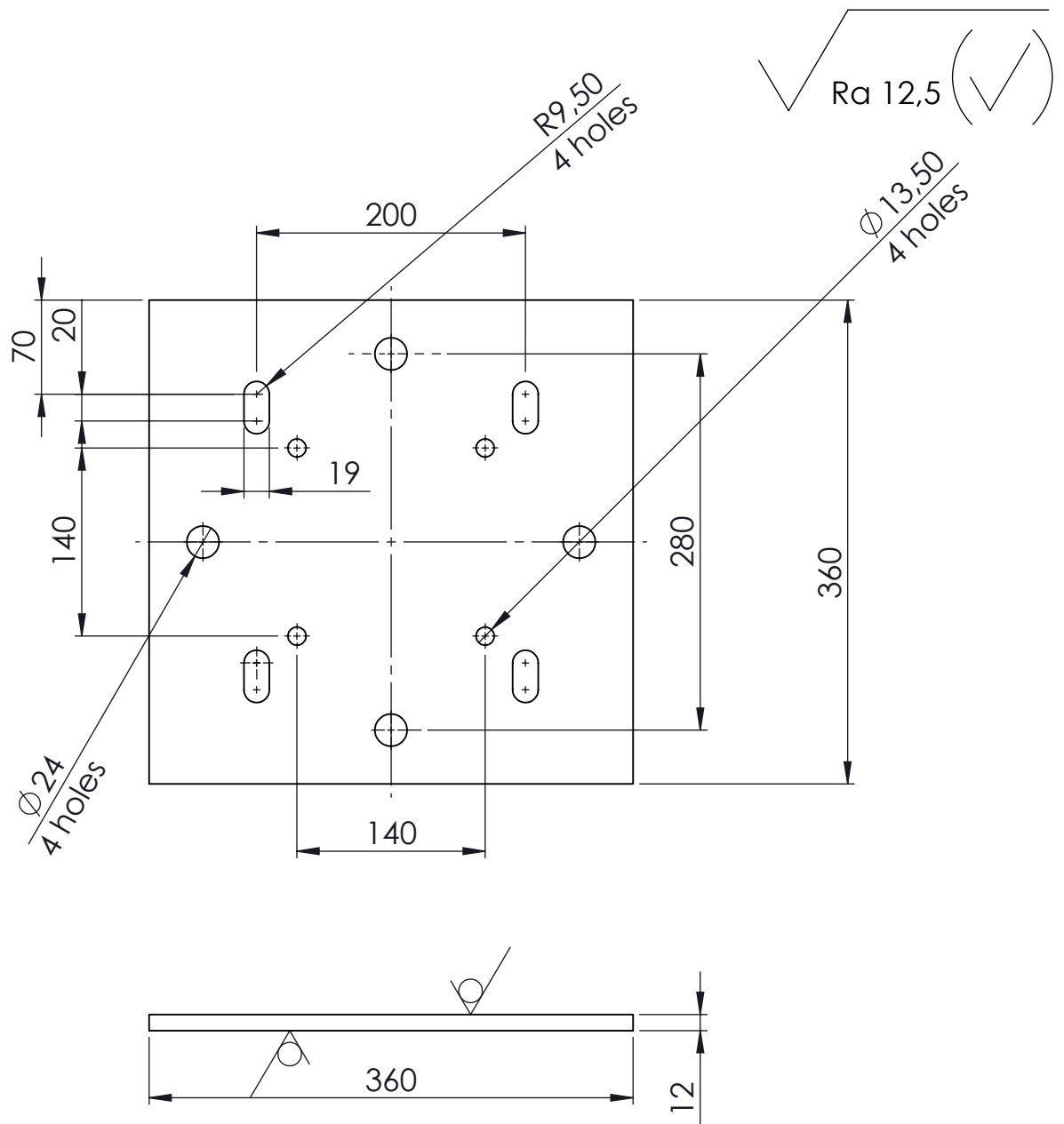
TT45V1-7.5.1A

A4

WEIGHT: 13.35

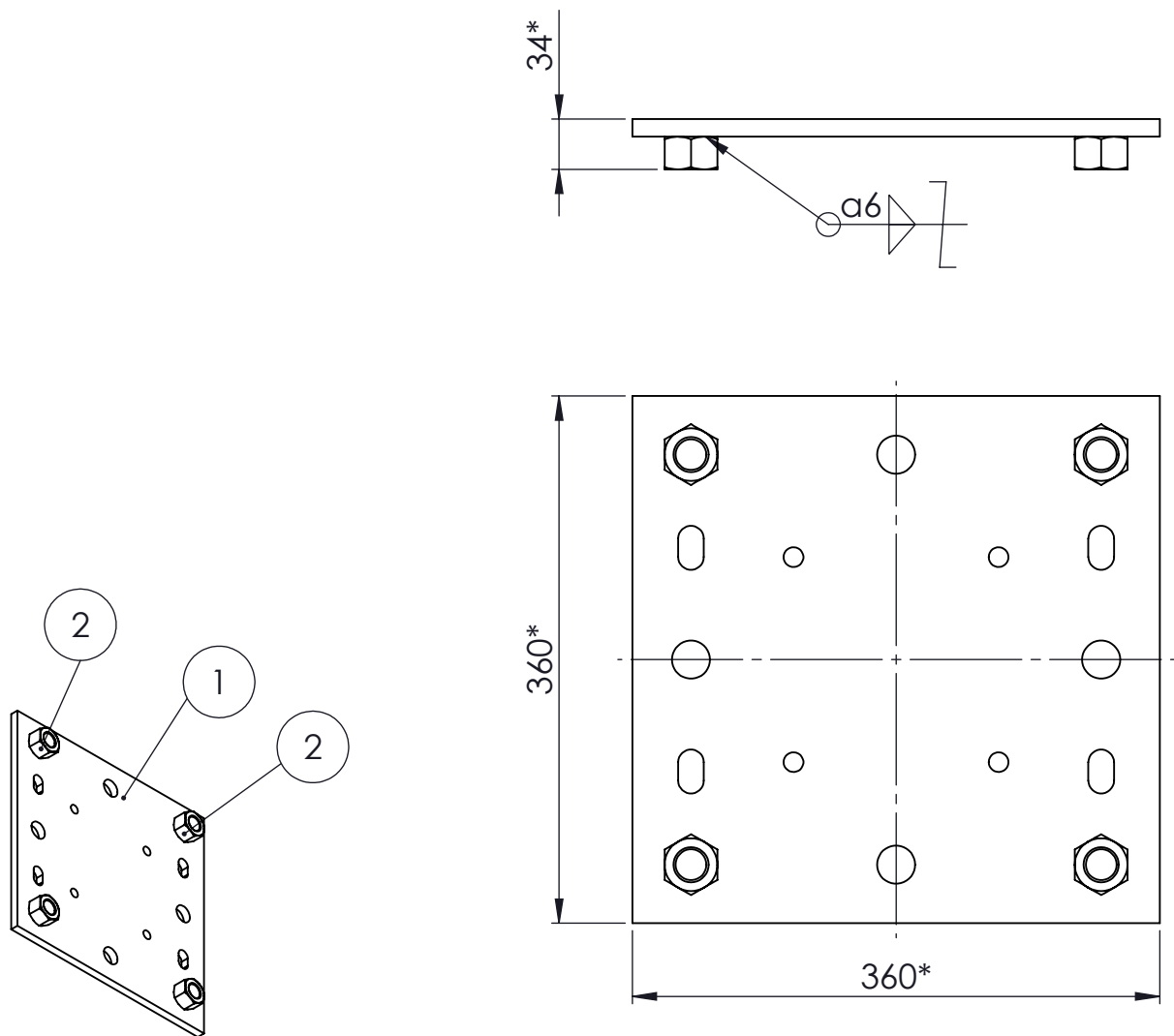
SCALE:1:5

SHEET 3 OF 6



1. To blunt sharp edges to $r=2\text{mm}$.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								 TUNNEL TECHNOLOGIES			
								TITLE: Plate 360x360x12			
DRAWN Basovskiy P.				SIGNATURE		DATE 06.16		DWG NO.			
CHK'D Savchenko I.						06.16		TT45V1-7.5.1 P			
APPV'D								A4			
MFG											
Q.A.											
						MATERIAL:					
						Q345B					
						WEIGHT: 11.81		SCALE:1:5			
								SHEET 4 OF 6			



Nut welded concentric with holes D26

Items	Part No	Description	Q-ty
1	TT45V1-7.5.2 P	Middle platform 360x360x12	1
2	Hexagon Nut ISO 4034 - M24 - N		4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
								 TUNNEL TECHNOLOGIES				
	NAME	SIGNATURE	DATE			TITLE: Middle platform with nut						
DRAWN	Basovskiy P.		06.16									
CHK'D	Savchenko I.		06.16									
APPV'D												
MFG												
Q.A				MATERIAL:		DWG NO.				TT45V1-7.5.2A		A4
				WEIGHT: 11.72		SCALE:1:5				SHEET 5 OF 6		

Technical drawing of a rectangular plate with dimensions and hole specifications:

- Overall dimensions: 360 (width) x 280 (height).
- Internal dimensions: 280 (width) x 140 (height).
- Hole specifications:
 - $\phi 13,50$ 4 holes (top left corner).
 - $\phi 17,50$ 4 holes (left side).
 - $\phi 17,50$ 8 holes (bottom left corner).
 - $\phi 26$ 8 holes (right side).
- Other dimensions: 12,50 (top left corner), 17,50 (left side), 140 (bottom left corner), 12 (bottom right corner).

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|---|--------------|-----------|-------|---------------|--|-----------------------------------|-----------|---|-------------------------------|----------|----|
| UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR: | | | | FINISH: | | DEBUR AND
BREAK SHARP
EDGES | | DO NOT SCALE DRAWING | | REVISION | |
| | | | | | | | |  TUNNEL TECHNOLOGIES | | | |
| | | | | | | | | | | | |
| | NAME | SIGNATURE | DATE | | | | | TITLE: Middle platform
360x360x12 | | | |
| DRAWN | Basovskiy P. | | 06.16 | | | | | | | | |
| CHK'D | Savchenko I. | | 06.16 | | | | | | | | |
| APPV'D | | | | | | | | | | | |
| MFG | | | | | | | | | | | |
| Q.A | | | | MATERIAL: | | | Q345B | | DWG NO. TT45V1-7.5.2 P | | A4 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | WEIGHT: 11.65 | | | SCALE:1:5 | | SHEET 6 OF 6 | | |