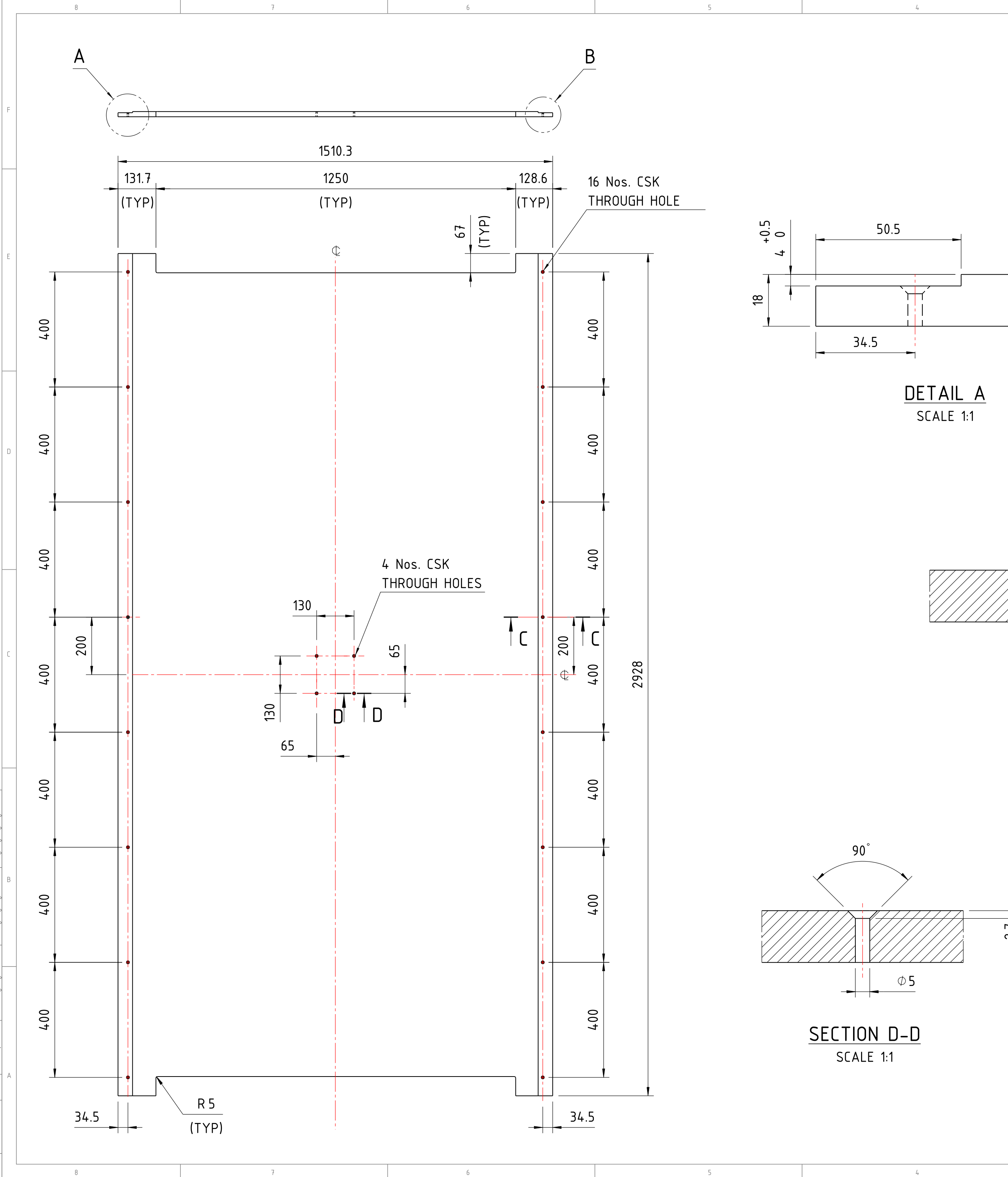


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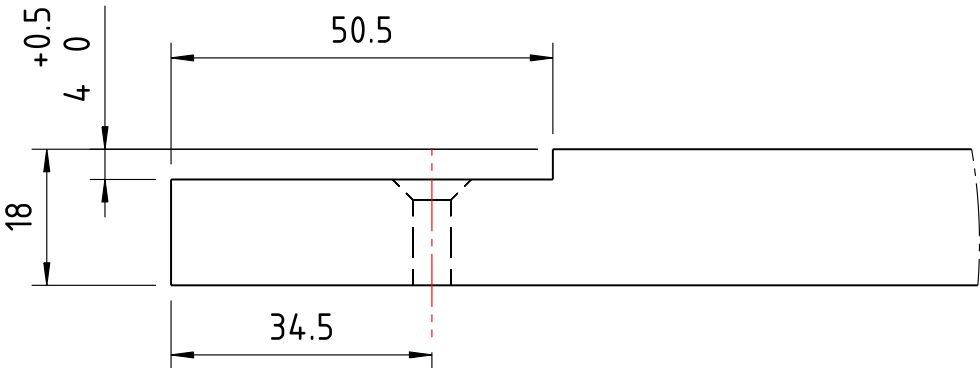
GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												

SURFACE
ROUGHNESS

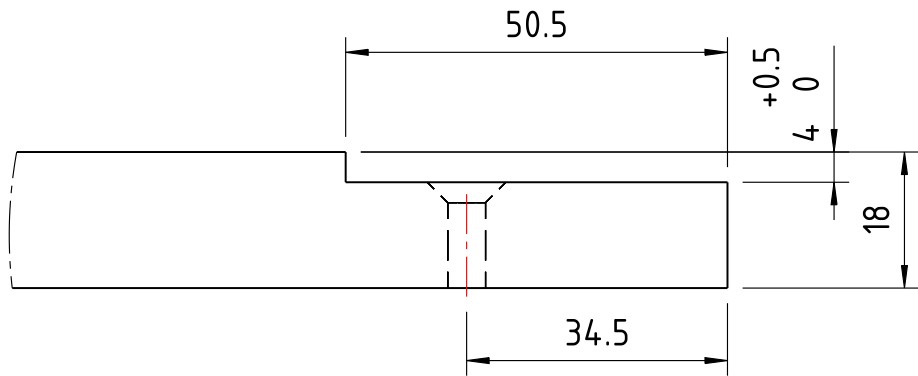
ram sign.jpg



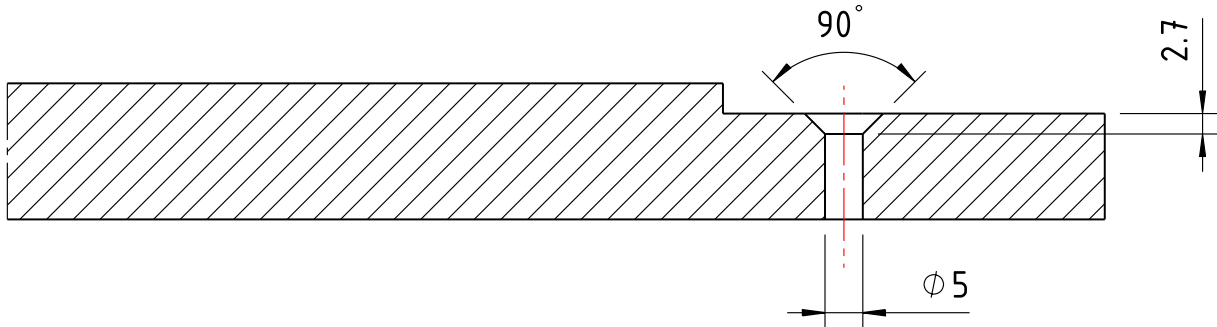
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF. RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.						STATUS:	PROTO/PRODUCTION			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



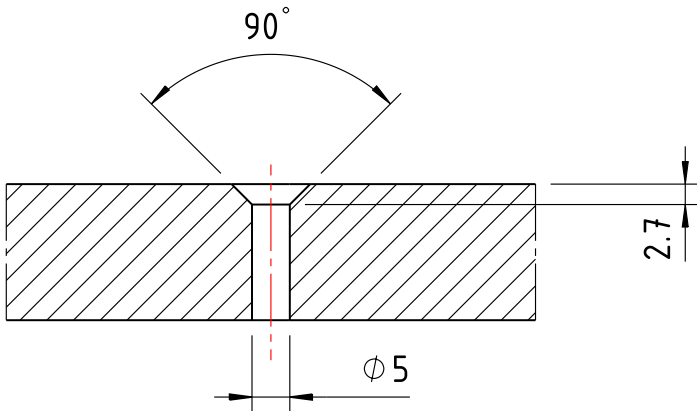
DETAIL A
SCALE 1:1



DETAIL B
SCALE 1:1




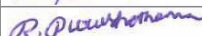










SECTION C-C
SCALE 1:1



SECTION D-D
SCALE 1:1

- NOTE
1. ALL DIMENSIONS ARE IN mm.
 2. TOLERANCE: DIAGONAL ± 1 , EDGE LINEARITY $< 0.5\text{mm/m}$ & FLATNESS $< 1\text{mm/m}$.
 3. THE FLOOR BOARD SHALL CONFORM TO PTS DOC. NO. GR/TD/5022.
 4. REMOVE ALL SHARP EDGES AND BURRS.

				1510.3X2928X18THK						
SL.No.	QTY	PART / STOCK No.		DESCRIPTION		SIZE (mm)		COMPANY STD./I.S	Wt. (Kg)	
								MATERIAL		
					PRODUCT	DMRC BG METRO CARS				
					REF DRG	---				
					MATERIAL	---				
					HEAT TREAT.	---		APPD	 09/04/2020	
					SURFACE TREAT.	---		REVD	 09/04/2020	
					TITLE	FLOOR BOARD - 2		CHKD	 09/04/2020	
							DRWN	 09/04/2020		
							SCALE		SHEET	Wt.
							1:10		1 OF 1	---
							DRG No.		ALT	
							909-16166			
ALT.No.	ECN NO/CHANGES		DATE	BY	CHKD	APPD	 BEML LIMITED			