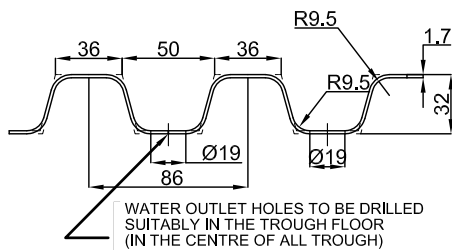
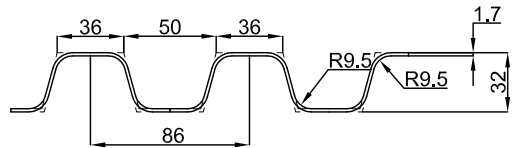
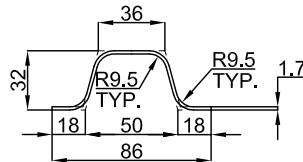
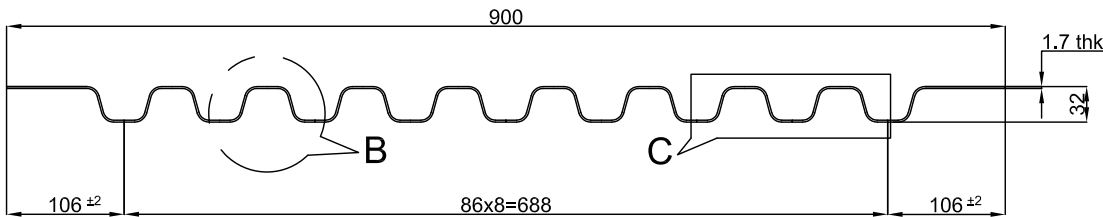
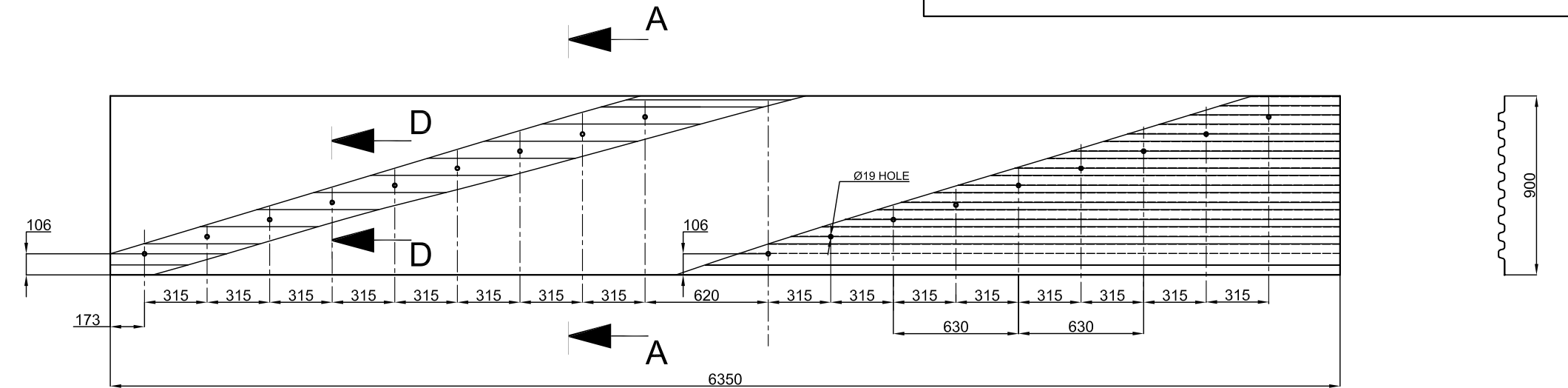


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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	SURFACE
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	ROUGHNESS
SYMBOL													

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		
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										











SECTION D-D

* YIELD STRENGTH 35-49 kg/mm²

NOTE:-

1. LENGTH TOLERANCE : +1mm
2. SECTION BOW : Max 8mm
3. LONGITUDINAL BOW : Max 1mm/MTR
4. TWIST : 1° PER METER
5. WAVINESS/FLATNESS : Max 4mm
6. DIAGONAL DISTANCE : 6 mm MAX
7. WIDTH OF THE COMPONENT : 900 ±4mm
8. DEPTH OF CORRUGATION : 32^{+0.5}₋₁
9. THICKNESS OF MATERIAL : 1.7 ±0.08 mm
10. DRAIN HOLES LOCATION : ±5mm

							6350x1235x1.7 THK							
SL.No.	QTY	PART / STOCK No.	DESCRIPTION				SIZE		COMPANY STD./I.S		Wt. (Kg)			
									MATERIAL					
						PRODUCT	8W CMV WITH LIFTING PLATFORM AND CRANE-DMRC							
						REF DRG								
						MATERIAL	AISI-301 2D FINISH AS PER RDSO SPEC. C-K201 *							
						HEAT TREAT.					APPD	BMT	05.04.2018	
						SURFACE TREAT.					REVD	BMT	05.04.2018	
						TITLE	MID TROUGH FLOOR (900mm & L=6350)				CHKD	SURESH		05.04.2018
											DRWN	MADHU		05.04.2018
						SCALE			SHEET	Wt.(Kg)				
						1:20				1 OF 1		0		
								DRG No.		ALT				
										 BEM LIMITED				
										946-42103				
														
ALT.NO.	ECN NO/CHANGES		DATE	BY	CHKD	APPD								