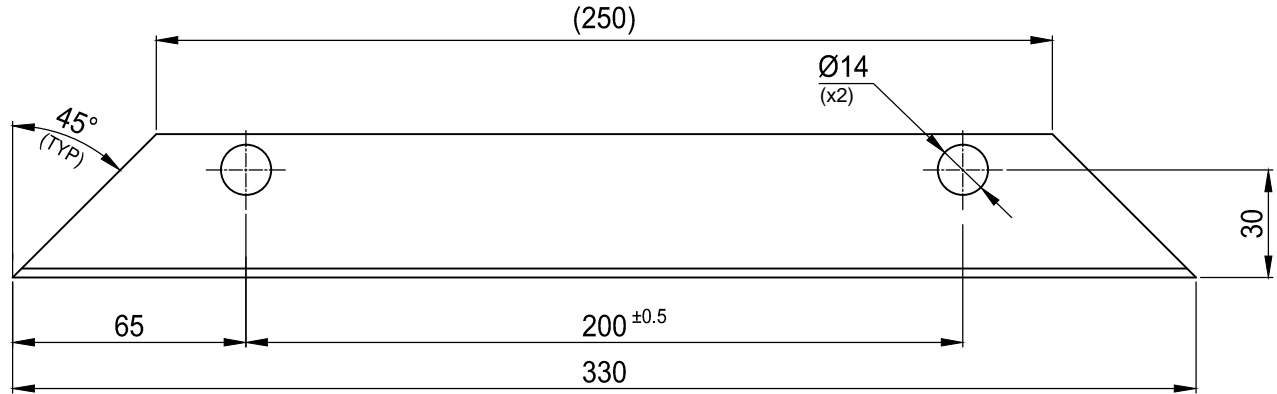
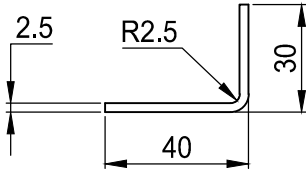
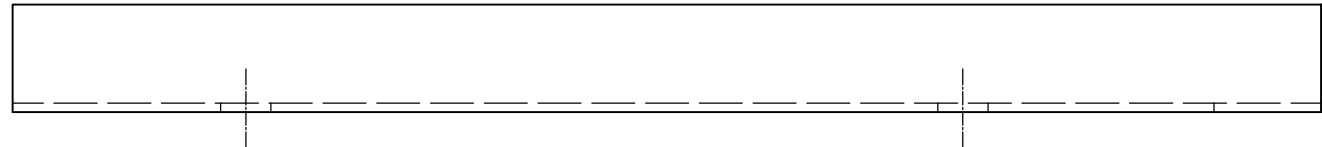


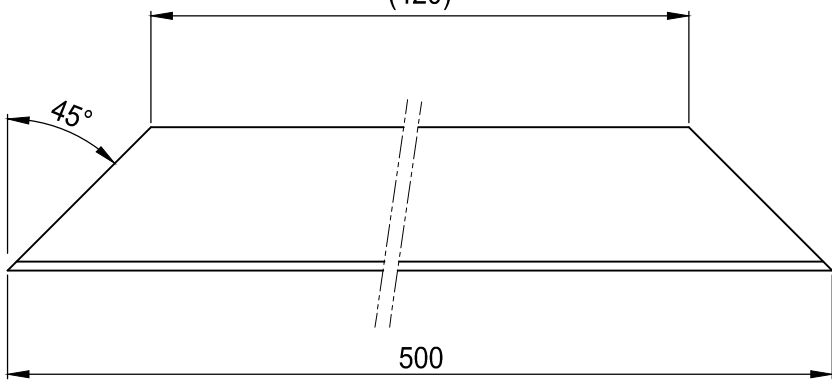
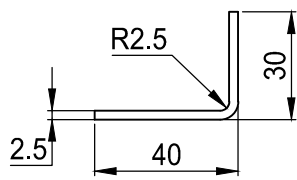
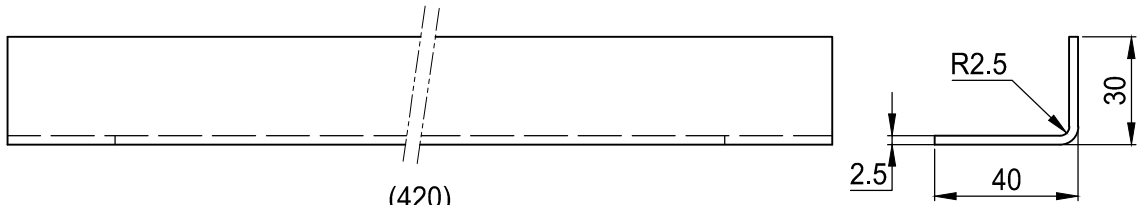
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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	VALUE	SYMBOL	SURFACE ROUGHNESS
	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50			

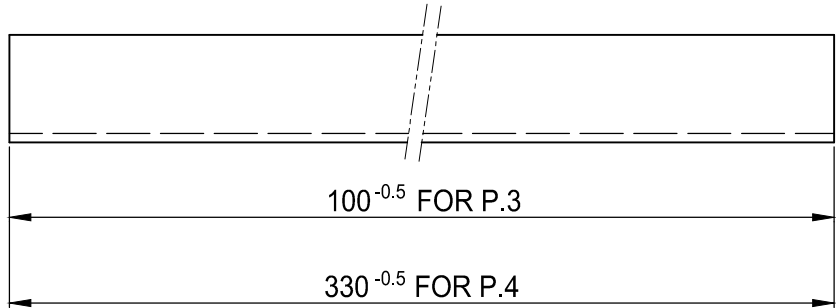
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR 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										



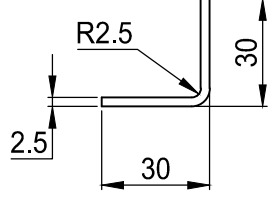
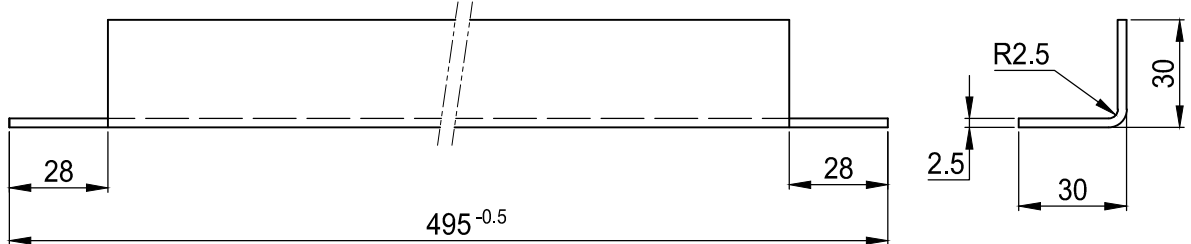
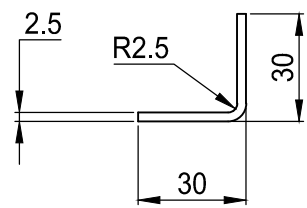
DETAIL-1



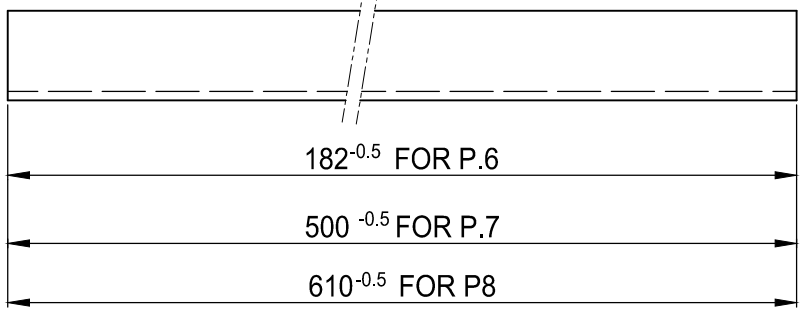
DETAIL-2



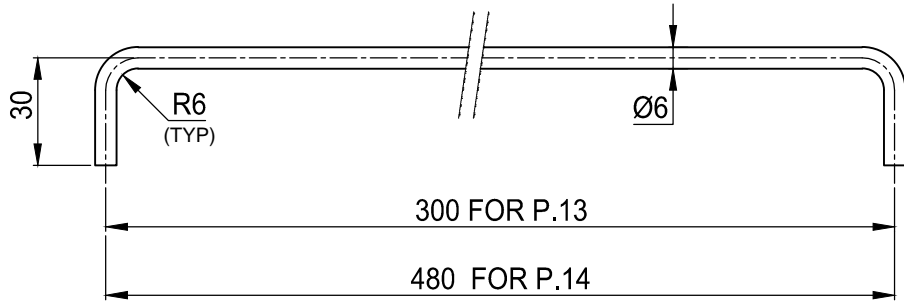
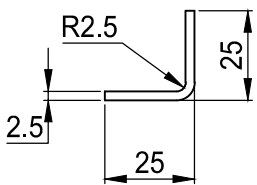
DETAIL-3,4



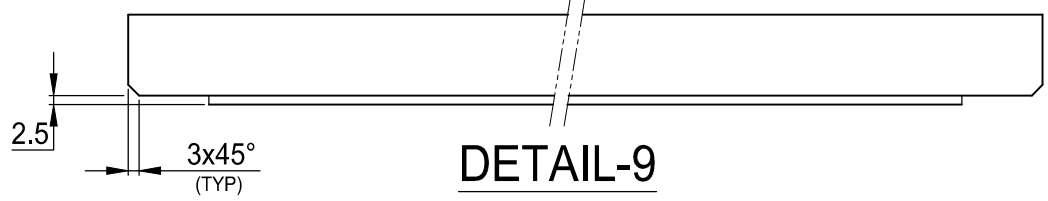
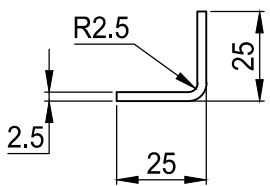
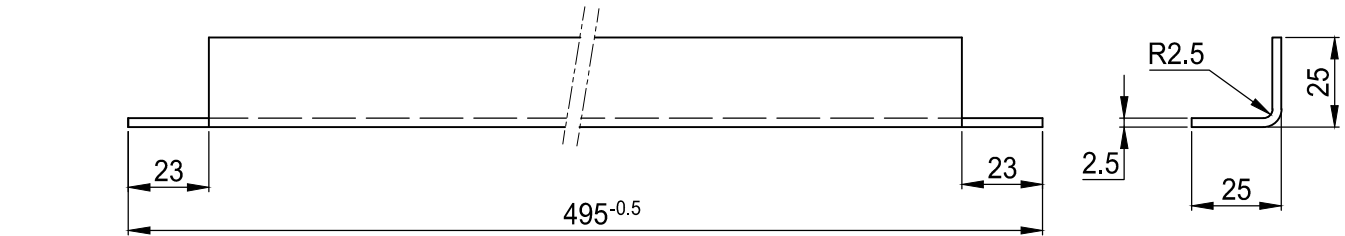
DETAIL-5



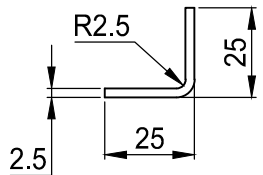
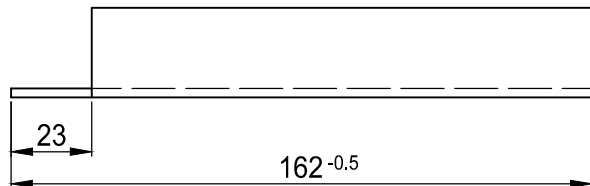
DETAIL-6,7,8



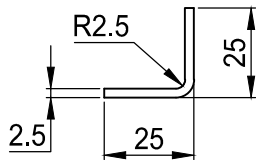
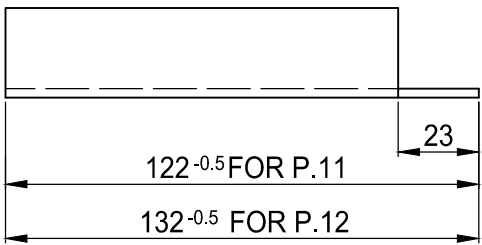
DETAIL-13,14



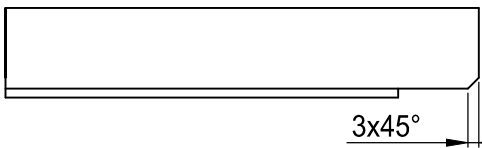
DETAIL-9



DETAIL- 10











DETAIL- 11,12



UN CONTROLLED

16			NUT PAD	3x20x20	SUS 304/AISI 304
15			PLATE	2.5x70x150	SUS 304/AISI 304
14			WIRE SUPPORT	Ø6x535	SUS 304/AISI 304
13			WIRE SUPPORT	Ø6x355	SUS 304/AISI 304
12			ANGLE	2.5x55x132L	SUS 304/AISI 304
11			ANGLE	2.5x55x122L	SUS 304/AISI 304
10			ANGLE	2.5x55x162L	SUS 304/AISI 304
9			ANGLE	2.5x45x495L	SUS 304/AISI 304
8			ANGLE	2.5x45x610L	SUS 304/AISI 304
7			ANGLE	2.5x45x500L	SUS 304/AISI 304
6			ANGLE	2.5x45x182L	SUS 304/AISI 304
5			ANGLE	2.5x55x495L	SUS 304/AISI 304
4			ANGLE	2.5x55x330L	SUS 304/AISI 304
3			ANGLE	2.5x55x100L	SUS 304/AISI 304
2			ANGLE	2.5x65x495L	SUS 304/AISI 304
1			ANGLE	2.5x65x330L	SUS 304/AISI 304

SL.No.	QTY	PART / STOCK No.				DESCRIPTION		SIZE		COMPANY STD./I.S		Wt. (Kg)
										MATERIAL		
						PRODUCT	MUMBAI METRO CARS L2 & L7					
						REF DRG						
						MATERIAL						
						HEAT TREAT.			APPD	V.SYLAJA	30.08.2020	
						SURFACE TREAT.			REVD	HARISH S.N	30.08.2020	
						TITLE			CHKD	KIRAN	29.08.2020	
						CUBICLE FRAME-DETAILS		DRWN	KIRAN	29.08.2020		
								SCALE	 	SHEET	Wt.(Kg)	
								1:2	1 OF 1	0		
ALT.NO.	ECN NO/CHANGES				DATE	BY	CHKD	APPD	DRG No.		ALT	
									525-50019			
 BEM LIMITED <small>NEW HYDRAPOLE, NEW DELHI</small>												



BEML LIMITED

525-50019

A2