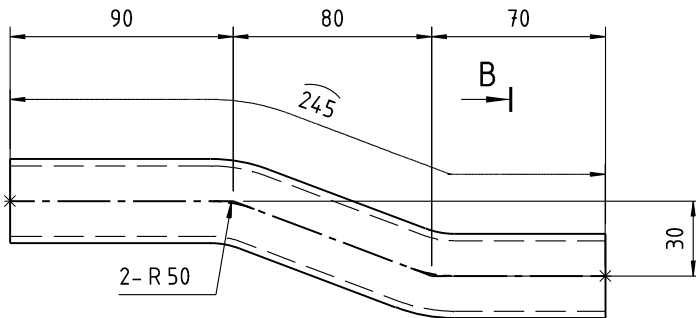
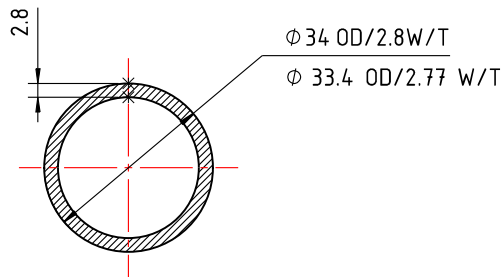


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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE												
ROUGHNESS												



B

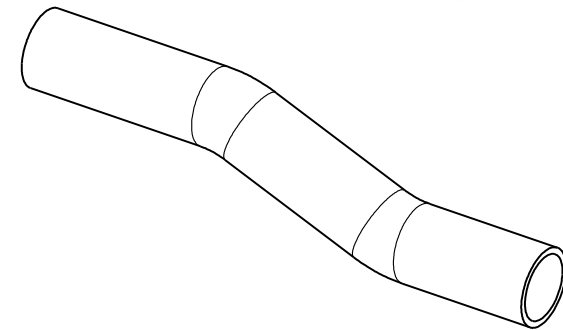


SECTION B-B  
1:1








- NOTE:-
1. MANUFACTURE PART AS PER GR/TD/3535.
  2. REMOVE ALL SHARP EDGES AND BURRS.

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: <b>MOCKUP/PROTO/PRODUCTION</b>			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										

UN CONTROLLED



ISO VIEW  
1:2

						Ø 34 OD/2.8 W/T Ø 33.4OD/2.77 W/T				
SL.No.	QTY	PART / STOCK No.			DESCRIPTION		SIZE (mm)	COMPANY STD./I.S	Wt. (Kg)	
							MATERIAL			
					PRODUCT	MUMBAI METRO CARS - L2 & L7				
					REF DRG					
					MATERIAL	SUS304 (SEAMLESS SS PIPE)				
					HEAT TREAT. SURFACE TREAT.		APPD	BMT	13.06.2019	
							REVD	BMT	13.06.2019	
					TITLE		CHKD	PS	13.06.2019	
							DRWN	AC	13.06.2019	
							SCALE		SHEET	Wt.
	1) REVISED AND REDRAWN REFER ECN NO. 525-10051						1:2	1 OF 1	0.53 kg	
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	DRG No.		ALT		
		11.11.2019	AC	PS	BMT			 BEML LIMITED		
						525-63161				

A3