





MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0-6	6-30	30-120	120-315	315-1000	1000-2000	2000-4000	ABOVE 4000
	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)									
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS.1012.C.						PROTO/PILOT/PRODUCTION			
QUALITY OF WELD JOINTS REF, RD-230 MEDIUM									

PART DESCRIPTION: COPPER GASKET  
SIZE: G 3/4”  
THK.: 2THK  
MATL.: COPPER

UNCONTROLLED COPY

5	909-60201	M CAR
9	909-60101	T CAR
QTY	NEXT ASSY	MODEL

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

SL No.	QTY	DRG. / STOCK No.				DESCRIPTION		SIZE	COMPANY.STD/IS.STD		Wt.Kg.		
		DETAIL PARTS						MATERIAL					
							PRODUCT					DMRC 8 CAR	
							SURFACE TREATMENT						
							APPROVED	Habit Sanyal		29.04.11			
							CHECKED	B. S. Sankar		29.04.11			
							DRAWN	Sankar Dey		29.04.11			
							REF DRG						
							SCALE		SHEET	Wt (Kg)			
							1:1				1 OF 1		
ALT	CHANGES / ECN No.		DATE	BY	CKD	APP	QTY	NEXT ASSY		MODEL	TITLE	DRG No.	ALT
			BEM LIMITED				R&D, BANGALORE COMPLEX		BANGALORE 560 075		GASKET COPPER (G3/4)	909-60327	

**BEML LIMITED**  
R&D, BANGALORE COMPLEX  
BANGALORE 560 075