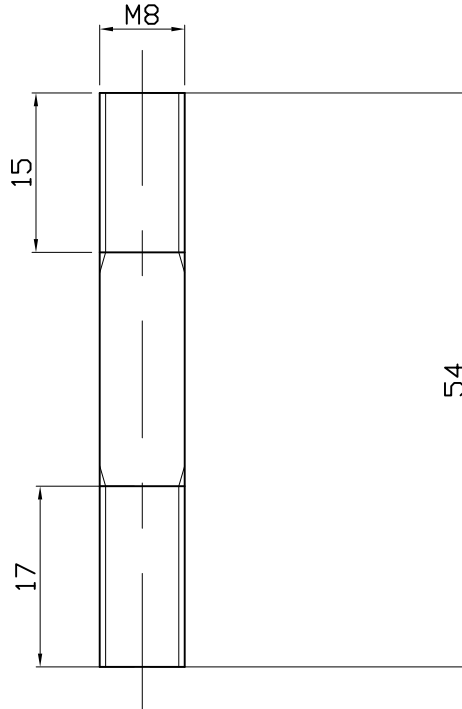
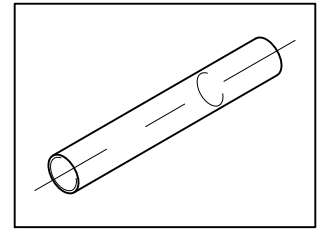


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. 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, ISO 5817									



MATERIAL: EN8 (BS970- 1955)

NOTE:1) Dimensions specified are in mm

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												

SL No.	QTY	DRG. / STOCK No.	DESCRIPTION	SIZE	COMPANY.STD/IS.STD	Wt.Kg.
DETAIL PARTS				MATERIAL		
PRODUCT				SURFACE TREATMENT		
BEML TATRA VEHICLE				—		
				APPROVED	RAJASEKARAN R	26.05.20
				CHECKED	UDAYA RAVI	26.05.20
				DRAWN	UDAYA RAVI	26.05.20
				REF DRG	—	
01	151170001002	TATRA	SCALE	SHEET		Wt (Kg)
ALT	CHANGES / ECN No.	DATE	BY	CKD	APP	1 OF 1
TITLE				DRG No.		ALT
STUD M8X1.25				151171013003		



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R&D, DEFENCE
PALAKKAD