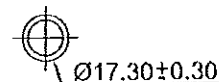
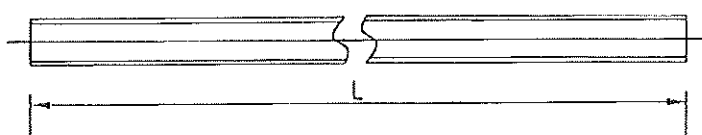


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GRADE No.	NT1	NT2	NT3	NT4	NT5	NT6	NT7	NT8	NT9	NT10	NT11	NT12	VALUE	SYMBOL	SURFACE ROUGHNESS
	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50			

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-I) (MEDIUM)								QUALITY OF WELD JOINTS REF. RD 230 MEDIUM		
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012 C.								STATUS:		
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



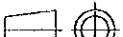
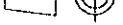

TECHNICAL REQUIREMENT

1. TYPE: THIN WALLED ELECTRON BEAM IRRADIATED FLEXIBLE ELASTOMERIC CABLE WITH COPPER CONDUCTOR
2. SIZE: 95 Sqmm SINGLE CORE & DIA OF CABLE CONFORMS TO TABLE -2 OF DATASHEET-2A OF RDSO SPECN. ELRS/SPEC/ELC/0019. (REV-'2') OR LATEST
3. INSULATION: GRADE-1.8 / 3.0KV
4. COLOUR: BLACK
5. SPECIFICATION: CABLE SHALL CONFORM TO RDSO SPECN. ELRS/SPEC/ELC/0019. (REV-'2') OR LATEST
6. THE FIRM SHOULD SUBMIT TYPE TEST AND ROUTINE TEST REPORT ALONG WITH THE ITEM
7. THE CABLE SHALL BE PROCURED FROM RDSO/RCF/ICF APPROVED SOURCES ONLY

NOTE :

REQUIRED LENGHT OF THE CABLES ARE INDICATED IN THE RESPECTIVE DRAWINGS

UNCONTROLLED

SL.No	QTY	PART / STOCK No.				DESCRIPTION	SIZE	COMPANY STD./IS		Wt. (Kg)	
							MATERIAL				
△						PRODUCT	MEMU				
						REF ORG					
△						MATERIAL					
						HEAT TREAT.		APPD	Spar 12/5/14		
						SURFACE TREAT.		REVD			
△						TITLE	95 Sqmm CABLE SINGLE CORE, EBEAM (BLACK COLOUR)		CHKD	Jayar 12/5/14	
								DRWN	Gind V.V 11/5/14		
								SCALE		SHEET 1 OF 1	
△								NTS		Wt.(Kg) 0	
							ORG No.			ALT.	
							90021127			△ 0	
ALT NO	ECN NO/CHANGES					DATE	BY	CHKD	APPD	 BEML LIMITED	