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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	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~

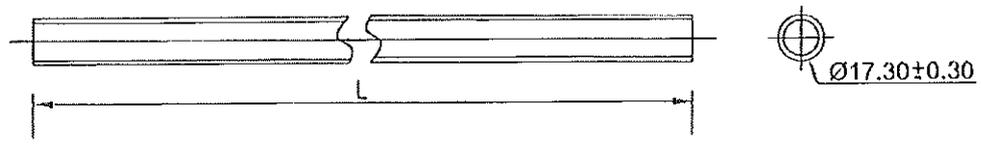
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD RD-227

UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-II) (MEDIUM) QUALITY OF WELD JOINTS REF. RD 230 MEDIUM

VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012 C.

WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96

STATUS: _____



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

N1	0.025
N2	0.05
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
GRADE No.	
VALUE	
SYMBOL	
SURFACE ROUGHNESS	

SL No	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./IS	Wt. (Kg)
			PRODUCT	MEMU		
			REF ORG			
			MATERIAL			
			HEAT TREAT.	APPD	<i>[Signature]</i>	12/5/14
			SURFACE TREAT.	REVD		
			TITLE	CHKD	<i>[Signature]</i>	12/5/14
			95 Sqmm CABLE SINGLE CORE, EBEAM (BLACK COLOUR)	DRWN	<i>[Signature]</i>	11/5/14
				SCALE		SHEET 1 OF 1
				NTS		0
				DRG No.	90021127	ALT. 0
			BEML LIMITED			
			DATE	BY	CHKD	APPD