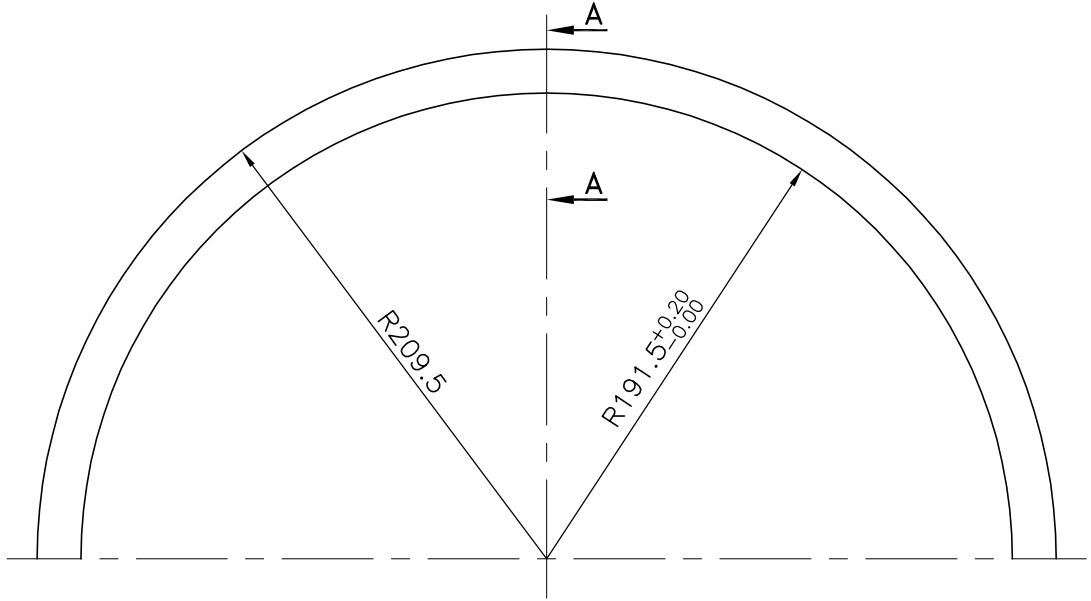


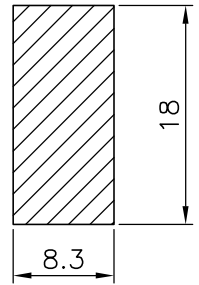
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REV.	DATE	ALTERED	REV.	DATE	ALTERED	ADDITIONAL INFORMATION
		CHECKED			CHECKED	
		APPROVED			APPROVED	
			01	22.03.12		STATUS OF DRAWING
			3-HOLES Ø4 WAS ON.			DISTRIBUTION TME-1, TNX-1, OF PRINTS TXM-3



NOTES:-

1. HALF WIPER RING TO BE USED IN TOP AND BOTTOM HALF GEAR CASE IN PLACE OF PTFE (SEALS) WIPERS.
2. HALF WIPER RING TPU (THERMO PLASTIC URETHANE) SHALL BE MADE OF POLYURETHANE (SEALING GRADE) OF M/S BAYER MATERIAL SCIENCE.



SECTION-AA

REF. DRG. NO.	001	HALF WIPER RING (TPU) 8.3 THK.	STD	MATL. CODE	A/C	UNIT	UNIT WT.
REMARKS	ITEM NO.	DESCRIPTION		MATL. SPECN.			QTY.

CARD TYPE 3 — 28 28 — CARD TYPE 1 28 — CARD TYPE 2

SIGN. & DATE		BHARAT HEAVY ELECTRICALS LTD. BHOPAL	DRN.	S.D.BHAGAT	SIGN	@Bhagat	DATE	04/04/11	NO.OF VAR.
			CKD.	D.K.	SIGN	McLoughlin	DATE	04/04/11	
			APPD.	A.S.	SIGN	[Signature]	DATE	04/04/11	

DEPT. TME	UNTOL. DIMS. GR.		SCALE	WEIGHT(KG)	REF.TO ASSY.DRG.	ITEM NO.	NO.OF ITEM
CODE 405			N.T.S.		0 439 16 80 002	009	
					0 439 16 80 001	009	001

INVENTORY NO.	TITLE	HALF WIPER RING (TPU) MOTOR END TM4303 BY/DY	DRAWING NO.	4 439 16 80 003	REV	01
			SHT.NO	01	NO.OF.SHT.	01