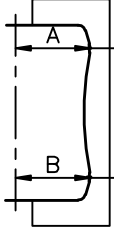
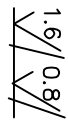
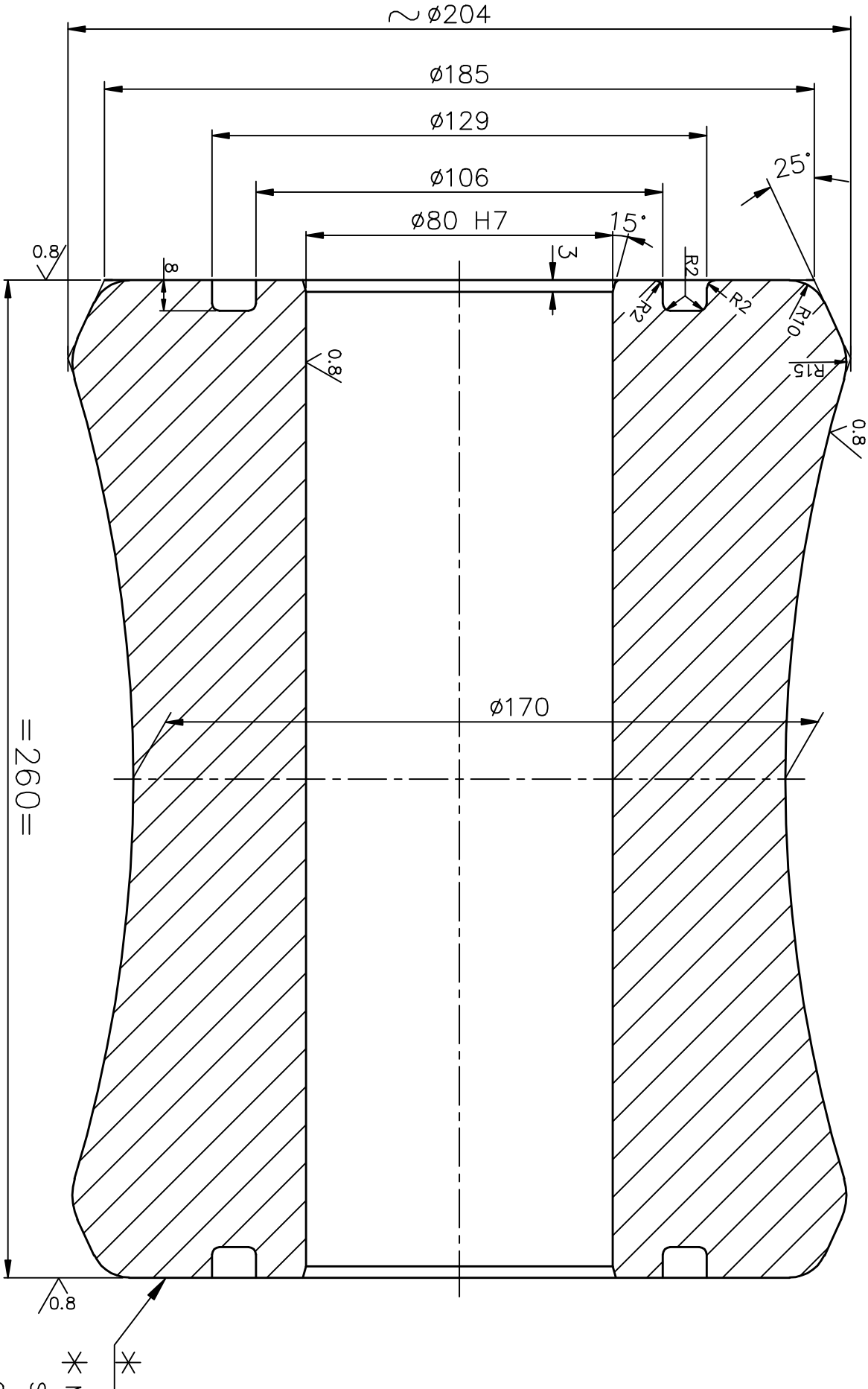


PROFILE AREA	POSITION OF ϕ	1.6/0.8/
	PROFILE	
	ADMISSIBLE DIFFERENCE BETWEEN "A" AND "B"	
	0.15mm	80
		H7
		+0.030
		0

ADMISSIBLE RADIAL RUNOUT 0.05mm



* MARK : MATERIAL CODE No.,FIRM'S NAME,P.O.No.&SL.No.
SUPPLY TO BE AS PER TDC/TE/MFG-14

OIL HARDEN TO 58 ±2HRC

MATERIAL: X165CrMoV12(DIN 1.2601)

CHEMICAL COMPOSITION

C	Si	Mn	P	S	Cr	Mo	V	W
1.55	0.25	0.20	max.0.035	max.0.035	11.00	0.50	0.10	0.40
1.75	0.40	0.40			12.00	0.70	0.50	0.60

MATERIAL CODE No.69 25 11 001 4

						Bharat Heavy Electricals Ltd			DIN		NAME	SIGNATURE	DATE
						SEAMLESS STEEL TUBE PLANT			CHD		R.KUMAR		25.03.09
						TRUCHIRAPALLI – 620014			APPD		S.KARUPPASAMY		
REV	DATE	ALTERED	DEPT		GRADE OF UNIT/DIM	 	SCALE	WEIGHT (Kg)	DRAWING NO :		REV		
03	25.03.09	APPROVED	T E						REF TO ASSY DWG NO 00.ST.232.01.010		ITEM NO 03		
			CODE		C/M/F		1:1	44.0	REF TO OLD DWG NO 0501142.10-001				
TDC NOTE ADDED			TITLE		ROLL (K R 75)				CARD CODE		03		
									U 01				