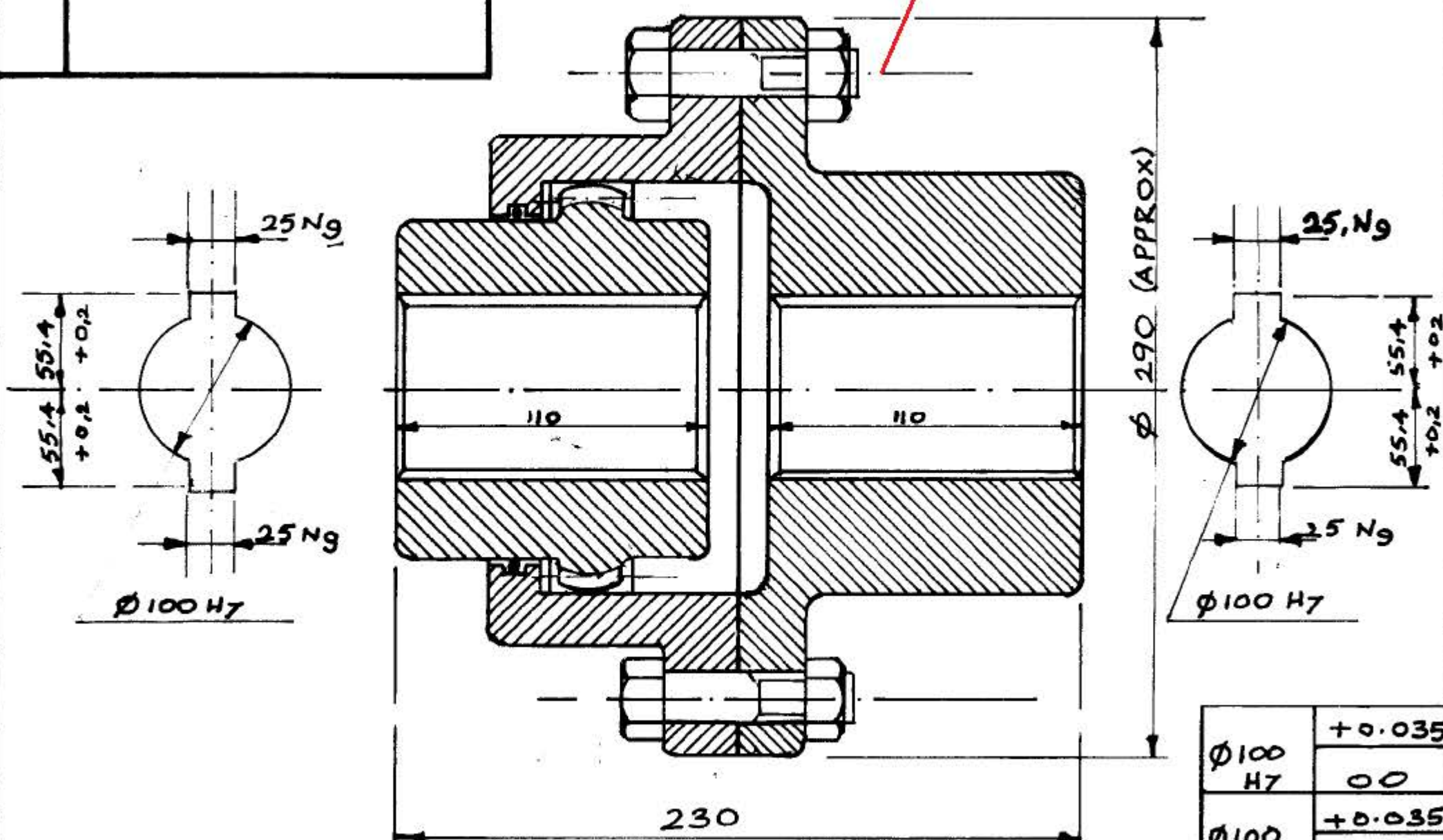


REV 01	DATE	ALTERED
		CHECKED
ZONE		

DIA 21 H7-8 HOLES EQUI SPACED ON PCD 235 (+ OR -) 0.02
FIT BOLT SIZE M20X80



Q OF KEY SLOTS IN BOTH GEAR HUB AND RIGID FLANGE
SHOULD BE ALLIGNED.

NOMINAL TORQUE : 100 KGM.

MAXIMUM SPEED : 1000 RPM.

APPLICATION: MILL DUTY 24 HOURS OPERATION.

PRIME MOVER : AC MOTOR 3.5 HP 1000 RPM.

NO OF STARTS/STOPS : 480 START PER HOUR.

AMBIENT TEMPERATURE : 70°C

NATURE OF DRIVE : BOTH FORWARD AND REVERSE.

NATURE OF LOAD : VARIABLE SHOCK LOAD.

Ø100 H7	+0.035
	00
Ø100 H7	+0.035
	00
25 N9	00
	-0.052
21	+0.021
	0

ITEM NO.	DESCRIPTION	MATL CODE	UNIT WT
		MATL SPEC	QTY

EQPT: ROTARY HEARTH FURNACE.



Bharat Heavy Electricals Ltd.,
SEAMLESS STEEL TUBE PLANT
TIRUCHIRAPALLI-620 014

DRN	NAME	SIGN	DATE
CHD	RUBAN.	<i>[Signature]</i>	16.02.87.
APPD		<i>[Signature]</i>	4-287-

DEPT	GRADE OF UNTOL. DIM	SCALE	WEIGHT (kg)	REF TO ASSY/OLD DRG	ITEM NO.
CODE	C/M/F			1-7-1101-11-01179	41
TITLE	CARD CODE		DRAWING NO.	REV.	
HALF GEAR COUPLING	U 01		4-7-1101-11-03350	00	
PINION SIDE- HEARTH DRIVE ASSY.					