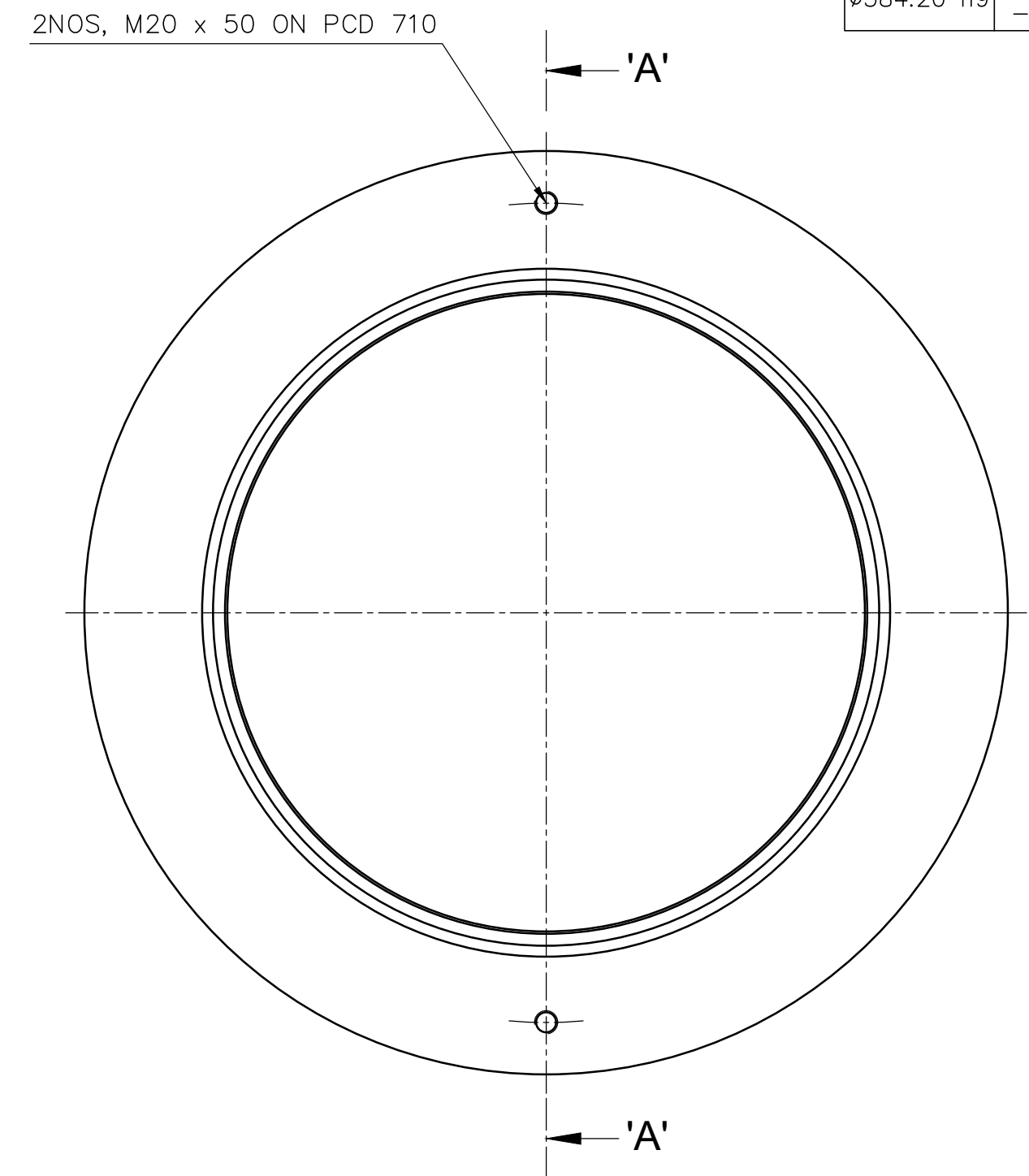
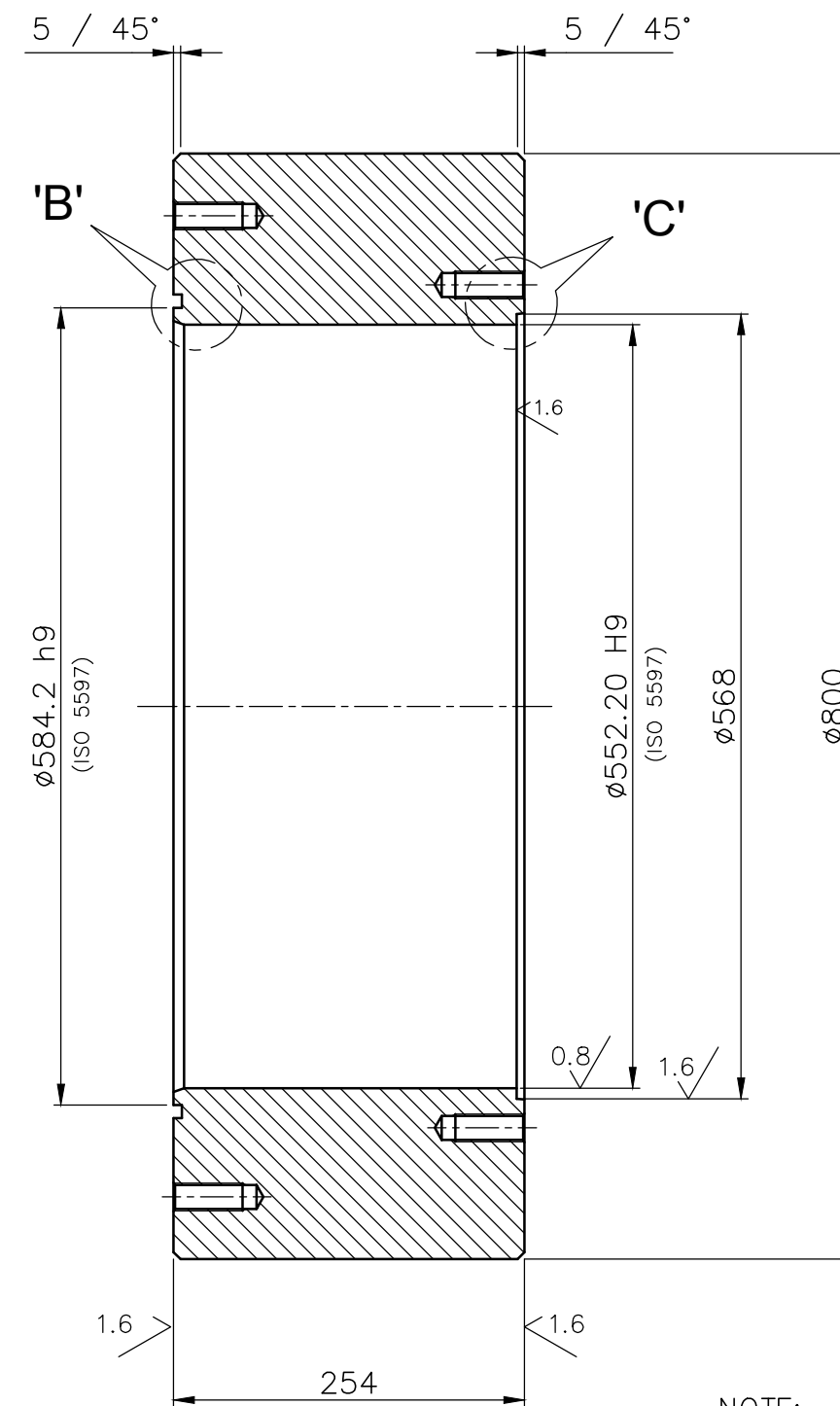
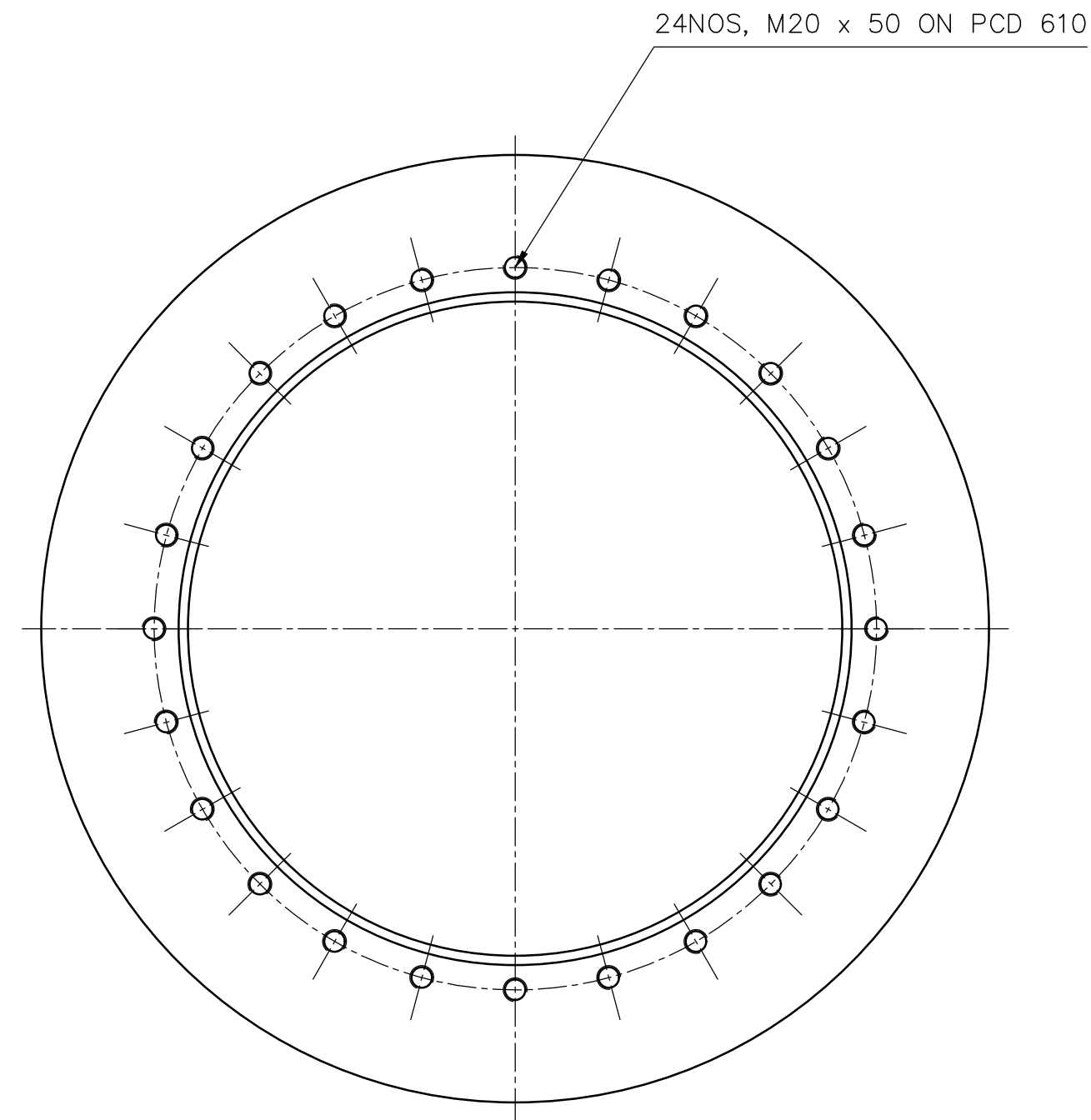


ALL DIMENSIONS ARE IN MILLIMETERS

3.2 / / 1.6 / / 0.8 /

ø552.20 H9	+0.175
	0.000
ø584.20 h9	-0.000
	-0.175



NOTE: -

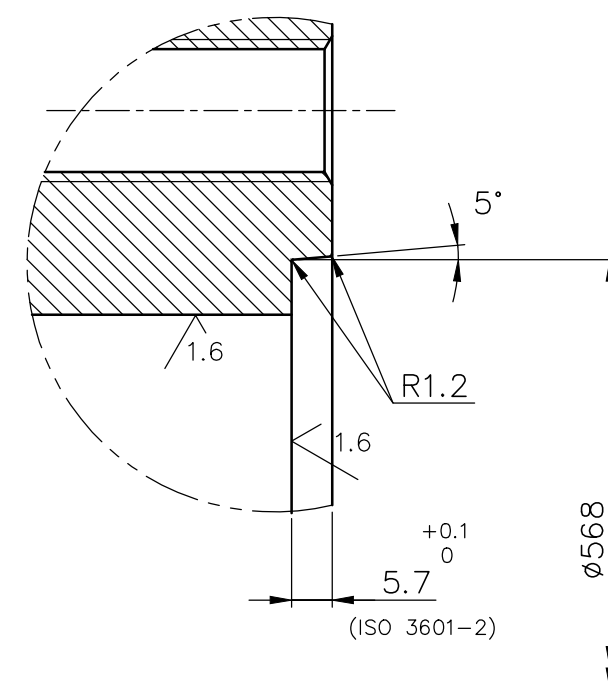
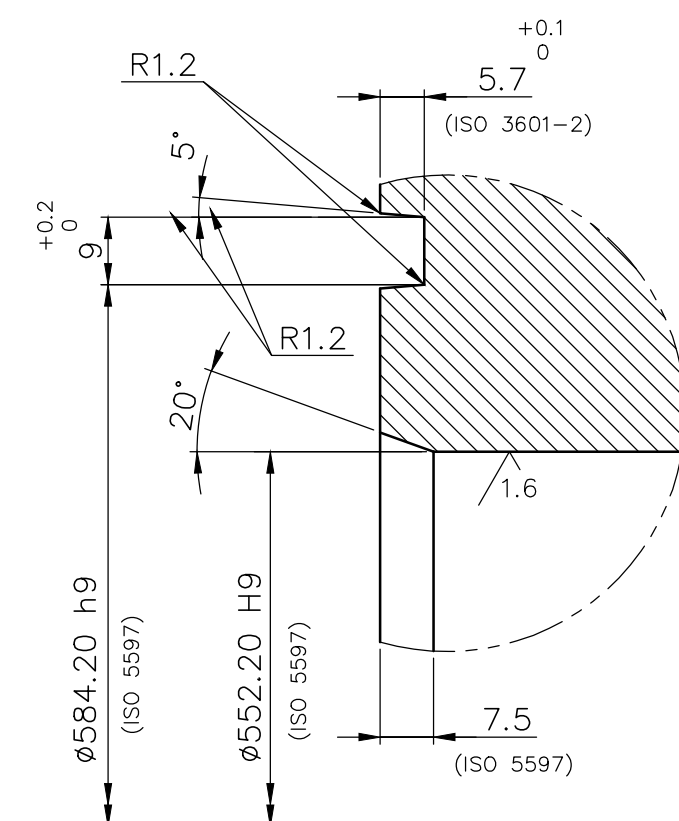
01. PLATE SHALL BE FORMED BY ROLLING FOLLWED BY NORMALIZING AND STRESS RELIEVING.

ALTERNATE MATERIAL OPTION-1 IS 2002 Gr 3. AND

01 ALTERNATE MATERIAL OPTION-1 IS 2002 GP 3. AND
OPTION-2 DIN 1623-2 St 52-3 G (1.0570 G) MODIFIED IN THE LATEST REVISION AS S325G (1.0570G).
(THE MATERIAL OPTIONS INDICATED ABOVE ARE NOT EQUIVALENT)

02. WORKING PRESSURE OF HYDRAULIC CYLINDER 400 bar.

FINISHED BARREL SHALL BE TESTED WITH WATER / OIL AT 480 bar.



DETAIL - 'B'

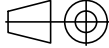
SCALE - 1:1

DETAIL - 'C'

SCALE - 1:1

REV	DATE	ALTERED	N.MADURAVEERAN
01	17.01.18	CHECKED	G.GOVINDARAJ
		APPROVED	S.MOHAN
ZONE			
E5	ALTERNATE MATERIAL OPTION-2 ADDED.		

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—		PLATE Ø800 x Ø552.20 x 254L	—		ASME		524.42
ITEM NO		DESCRIPTION	DRAWING NO		MATL CODE		UNIT WT
					MATL SPEC		QTY
EQPT: ROPE SPlicing MACHINE / ISMAL / 1000T / LIFTING TACKLE							
 Bharat Heavy Electricals Ltd HIGH PRESSURE BOILER PLANT TIRUCHIRAPALLI - 620014			DRN	NAME N.MADURAIVEERAN	SIGNATURE <i>N.Maduraiveeran</i>	DATE 12.08.17	
			CHD	G.GOVINDARAJ	<i>G.Govindaraj</i>	12.08.17	
			APPD	P.AYYAMPURUMAL	<i>P.Ayyampurumal</i>	12.08.17	
DEPT M&S	GRADE OF UNTOL DIM		SCALE 1:5 1:1	WEIGHT (Kg) 524.42	REF TO ASSY DWG NO 2-M-02D05-05635	ITEM 02	
CODE 2597	 IS: 2102				REF TO OLD DWG NO —		
TITLE CYLINDER Ø800 x 254L (HYDRAULIC CYLINDER ASSY)				CARD CODE U 01	DRAWING NO : 2-M-02D05-05637		REV 01

2-SIZE

1.6 / 0.8



01

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CARD
CODE
U 01

EV
1

A3-SIZE