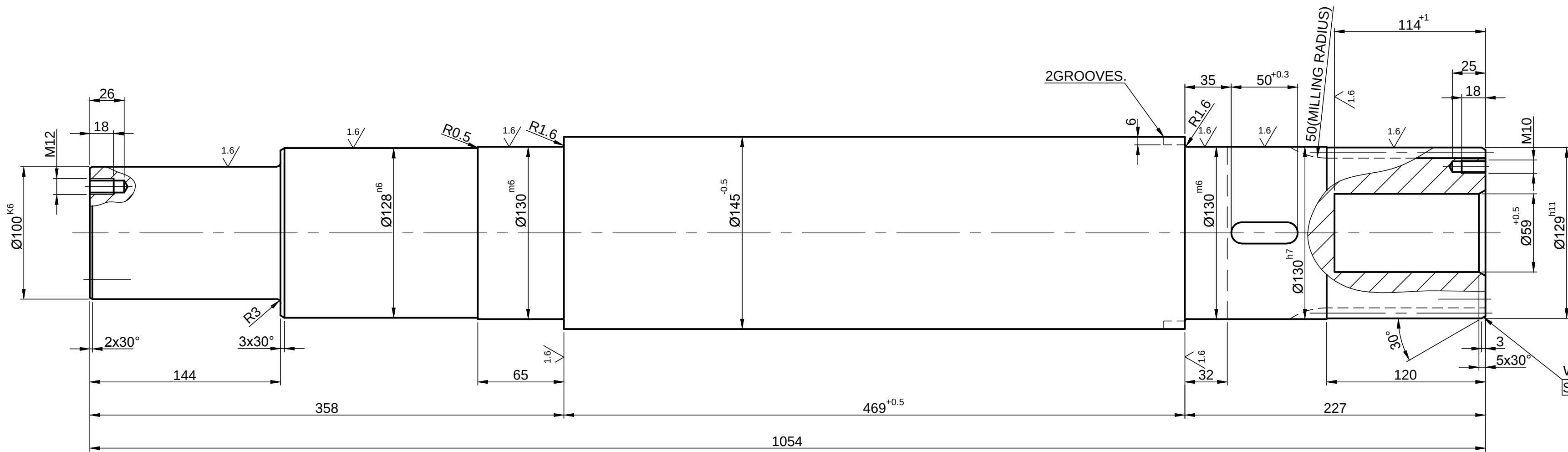


2-7-1155-08-00258

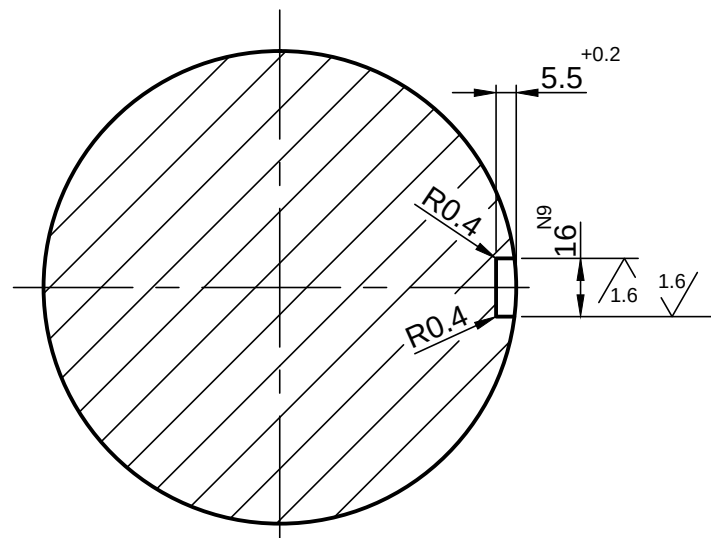
ALL DIMENSIONS ARE IN MILLIMETERS

3.2/1.6/

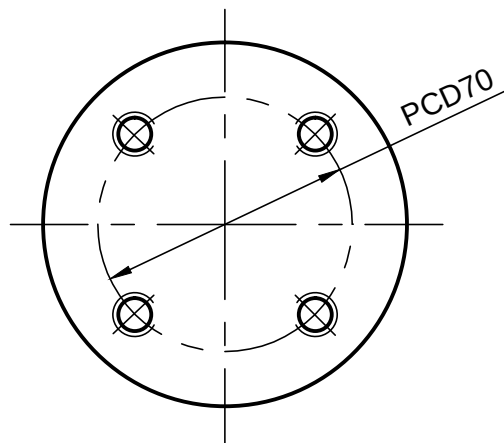


16	N9	0
Ø129.2 ^{h11}		0
Ø100 ^{K6}		+0.025
Ø128 ⁿ⁶		+0.003
Ø128 ⁿ⁶		+0.052
Ø130 ^{m6}		+0.027
Ø130 ^{m6}		+0.040
Ø130 ^{h7}		+0.015
Ø130 ^{h7}		0
Ø130 ^{h7}		-0.040

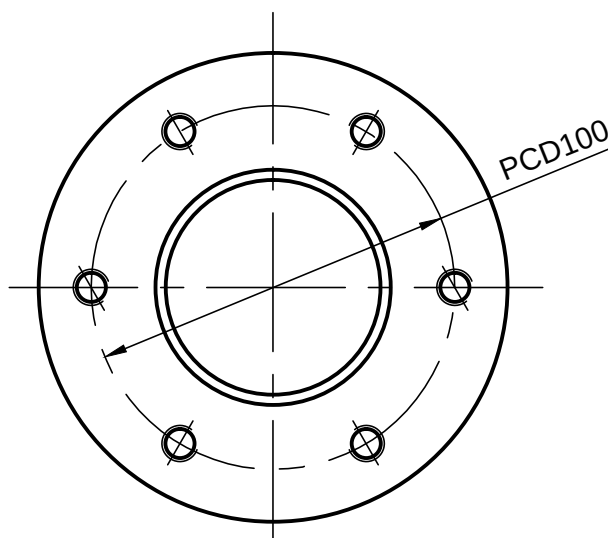
W 130x4x7h DIN 5480
SEE GEARING DATA



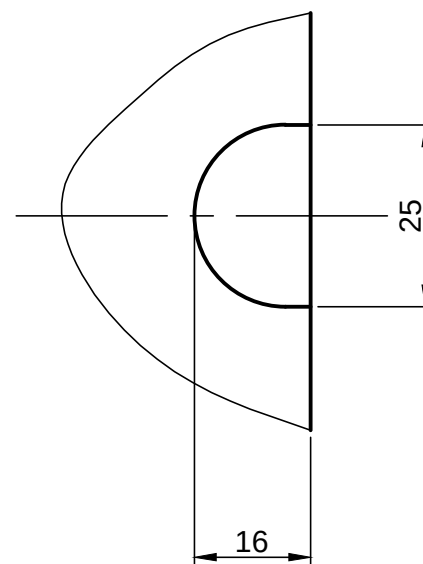
SECTION-AA



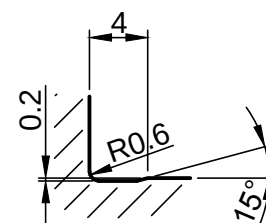
VIEW-Z



VIEW-X



VIEW-Y



RECESS FOR OUTSIDE DIAMETERS
WITH SPECIFIED FITS.

COUNTERSUNK TAPPED HOLES UPTO
THD O.D COUNTERSUNK ANGLE 120°

HARDENED AND TEMPERED TO
TENSILE STRENGTH OF 750+150 N/mm²

INVOLUTE SPLINE DATA

REFERENCE DIA	130
No.OF SPLINES	31
MODULE	4
PRESSURE ANGLE	30°
PROFILE-INVOLUTE	IS:3665
CORRECTION FACTOR	+0.2
WIDTH ACROSS 5 TEETH	66.428 ^{-0.015 -0.039}
QUALITY & TOL.ZONE	7h IS:3665
MATING SPLINE DRG No.	3-7-1155-05-00461

REV 03	DATE 28.05.14	ALTERED CHECKED APPROVED	S.S.N.Kumar R. Raghavanan S. Loganathan	REV 02	DATE 17.05.96	ALTERED CHECKED APPROVED	S.S.N.Kumar A. Arackiam J. J. Sundaram	REV 01	DATE 29.03.93	ALTERED CHECKED APPROVED	S.S.N.Kumar A. Arackiam J. J. Sundaram
NEW BORDER INSERTED.				MATL.SPEC 42Cr4Mo2 IS:5517 WAS 40 Cr1Mo28 IS:5517				GEAR DATA ADDED.			

CAUTION: THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.							42Cr4Mo2 IS:5517				
	ITEM NO	DESCRIPTION	DRAWING NO			MATL CODE		UNIT WT			
						MATL SPEC		QTY			
	EQPT: SRM										
				Bharat Heavy Electricals Ltd SEAMLESS STEEL TUBE PLANT TIRUCHIRAPALLI – 620014			DRN	NAME B.ASHOKKUMAR	SIGNATURE <i>B. Ashokkumar</i>	DATE 21.05.02	
							CHD	SSN.KUMAR	<i>SSN. Kumar</i>	21.05.02	
							APPD	SS.SUNDARAM	<i>SS. Sundaram</i>	21.05.02	
	DEPT SSTD		GRADE OF UNTOL. DIM			SCALE 1:2.5 1:2.2:1	WEIGHT (Kg) 119.3	REF TO ASSY DWG NO 0-7-1155-08-00193			ITEM 01
	CODE 456		Ø / M / F IS:2102					REF TO OLD DWG NO 0107048-33.001			
	TITLE SRM - SHAFT DRIVE SHAFT ASSY-SRM 380							CARD CODE U 01	DRAWING NO : 2-7-1155-08-00258		

A2-SIZE