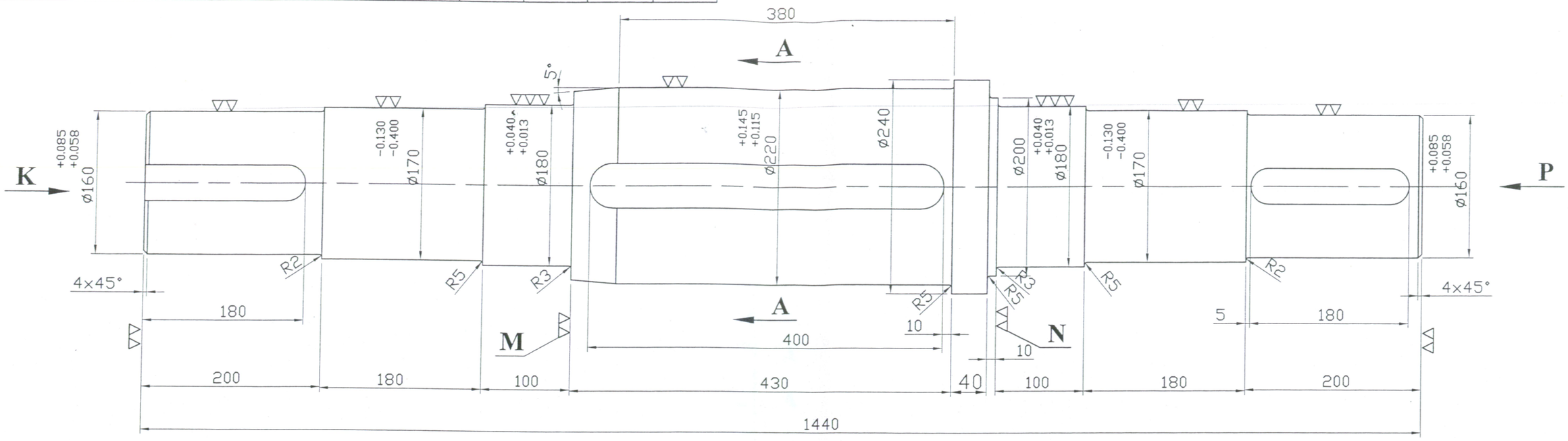
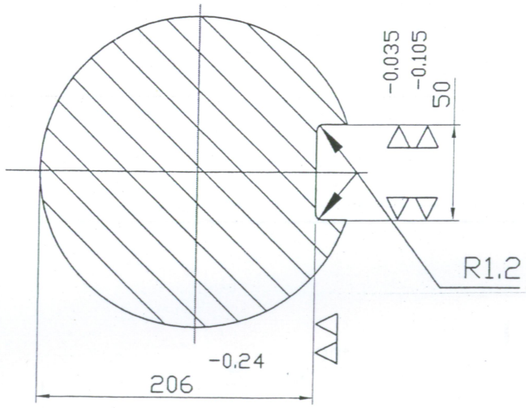
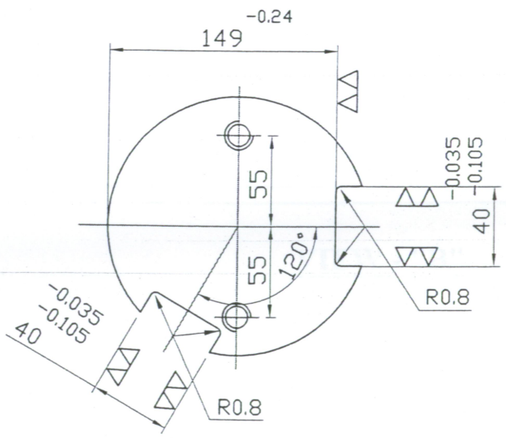
E TOLERANCES FOR MACHINING	RANGE	OVER	0.5	3	6	30	120	315	1000
		TO	3	6	30	120	315	1000	2000
	TOLERANCE		± 0.05	±0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2

▽ THE REST

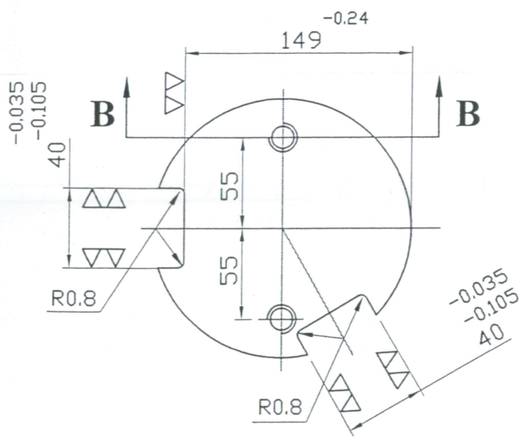




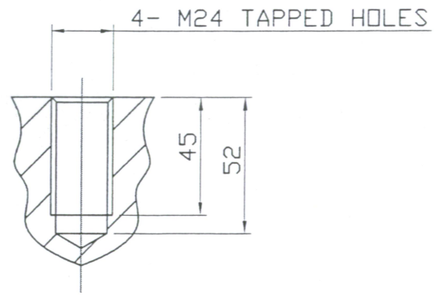
SECTION - "A-A"



VIEW - "K"



VIEW - "P"



SECTION - "B-B"

TECHNICAL SPECIFICATIONS:-

+0.085 +0.058 −0.130 −0.400 +0.040 +0.013 +0.145 +0.115

1. OVALITY & TAPER OF øø160, øø170, øø180 AND ø220 TO BE WITHIN HALF OF THEIR RESPECTIVE DIAMETRAL TOLERANCES.
2. NON-COAXIALTY OF THE AXES OF øø160, øø170, øø180 AND AXIS OF ø220 TO BE WITHIN 0.02 mm.
3. NON PERPENDICULARITY OF THE SURFACES 'M' & 'N' w.r.t THE AXIS OF øø180 TO BE WITHIN 0.03 mm. (+0.040 +0.013)
4. SKEWNESS AND PARALLEL SHIFT OF THE KEY-WAYS w.r.t THE NOMINAL AXIS OF THE SHAFT TO BE WITHIN 0.15 mm.
5. TO BE HEAT TREATED TO HB 197-235.
6. SHAFT CENTRE HOLES SHOULD CORRESPONDS TO IS:2473-65
7. REMOVE ALL SHARP EDGES.

1	REDUCTION GEAR BOX ASSLY.i=5.166 FOR BALL MILL	C50, IS:1570-61	305		4
QTY.	DESCRIPTION OF ASSY.	MATERIAL	UNIT WEIGHT	ASSY.DRG.No.	POS. NO

ALL DIMENSIONS ARE IN mm

REF.DRG.No.

SCALE		NAME	SIGN	DATE
NTS	DRAWN			14.1.19
	CHECKED			14.1.19
	APPROVED			

बो पा भे क लि BPSCL

TITLE: **OUTPUT SHAFT**

DRG.No. 085003/B-1103

REV. 0