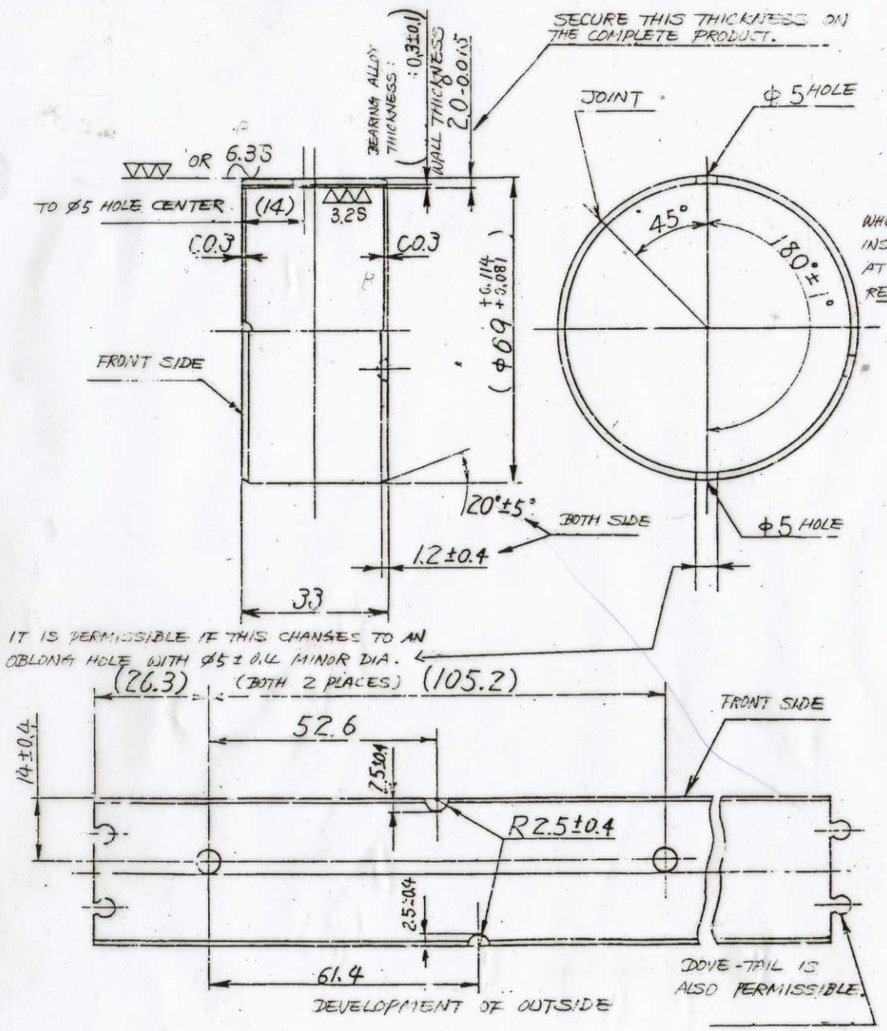
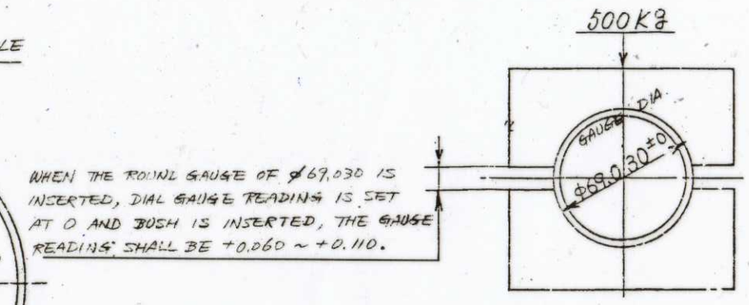
REVN.	NO. OF PLACES	CHANGE/ECN NO.	SIGNATURE & DATE	
			REVISED	APPROVED





NOTE:

1.MATERIAL SHALL BE AS FOLLOWS.
BACKING PLATE: ES14Z5 (SPCE), THICKNESS(1.69)
BEARING ALLOY: KLBC 6A,THICKNESS:0.3±0.1
OVERLAY: Pb-Sn PLATING
(PB:90%,Sn:10%),thickness:0.005~0.010
WHEN THE ROUND GAUGE OF 69.030 IS INSERTED,DIAL GAUGE READING IS SET AT 0 AND BUSH IS INSERTED,THE GAUGE READING SHALL BE +0.060~0.110.

2.PROVIDE FLASH PLATING OF Sn ON ENTIRE SURFACE THICKNESS: 0.002~0.003.

3.STAMP OR ENGRAVE THE SUPPLIER MARK AND KOMATSU PART NO. ON THE CIRCUMFERENCE.

4.REMOVE ALL BURRS AND BREAK SHARP EDGES ACCORDING TO SKES 04.101.901.

5.INSPECT THE OUTSIDE DIAMETER BY THE SHOWN HERE(BLOCK GAUGE METHOD).

6.QUALITY SHALL CONFORM TO KES 06.164.17-A. HOUSING ID TO CHECK AND DETERMINE THE CONTACT WITH THE BACK SHALL BE Ø69H7+0.030.
0

7.THEORETICAL INSIDE DIA FOR INSTALLATION SHALL BE Ø65+0.056,BUT THE INSIDE DIA OF HOUSING
0
SHALL BE Ø69H7+0.030.
0

SL. NO.	PART NO.	NAME OF PART	QTY./ ASSLY.	MATERIAL	REMARKS

BSA6D140	7
B6D140	7
APPLICATION QTY.	

General Tolerance To ISO 2768 — Remove all burrs and break sharp edges. — Unspecified finish Ra12.5

All dimensions are in mm,
Unless specified.
Do not scale the drawing.
If in doubt, ask.

MATERIAL	HEAT TREATMENT
SEE DWG	--
Wt. of part (Kgs.) 0.11	CASE DEPTH --

DESIGN REF. 6210-21-1490

	NAME	SIGNATURE	DATE
APPROVED	RAHUL S		23-10-24
CHECKED	BHAIRU		23-10-24
DRAWN	MUKESH		23-10-24

TITLE: BUSHING

SIZE A3 | SCALE N.T.S | SURF. TREATMENT --

BEML LIMITED, Engine Division, Mysore. | SHEET 1/1 | DRG.NO. 41Z 218 0329 △