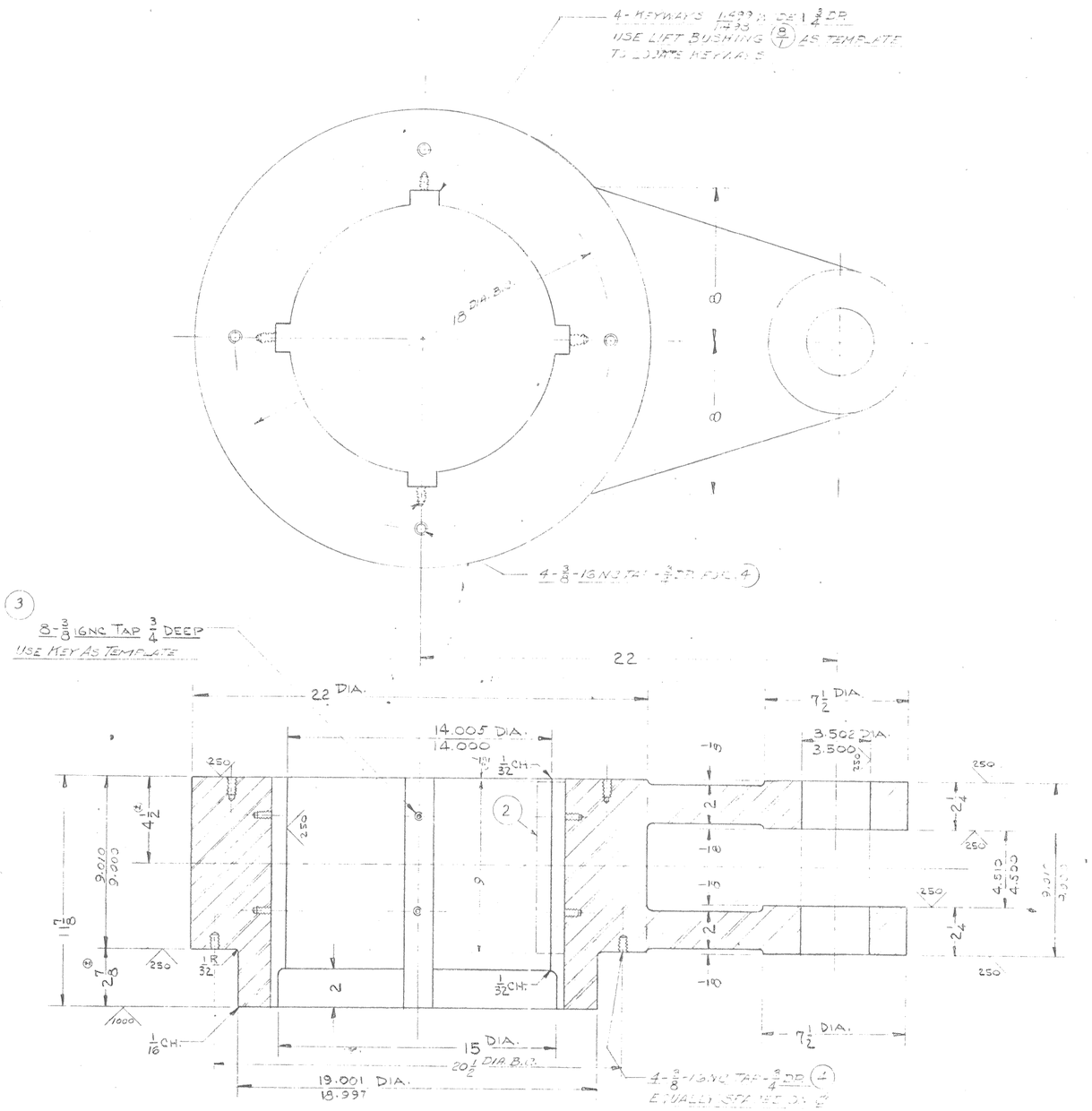
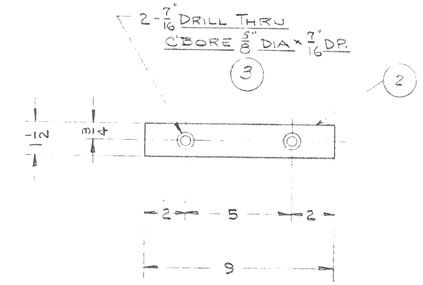
6084-AE-2





RECEIVED
SEP 24 1952
INTERNATIONAL ENGINEERING CO., INC.
BILLINGS, MONTANA

APPROVED

SUBJECT TO THE CONDITIONS, EXCEPTIONS AND CORRECTIONS WHICH MAY BE NOTED HEREON. THIS APPROVAL DOES NOT RELIEVE THE MANUFACTURER FROM RESPONSIBILITY FOR COMPLIANCE WITH ALL APPLICABLE CODES, SPECIFICATIONS OR ORDERS. THIS CONDITIONS INDICATES A GENERAL APPROVAL OF THE DESIGN SHOWN HEREON, SUBJECT TO REVISION, TO BE MANUFACTURED SHALL BE FULLY RESPONSIBLE FOR THE FITTING OF PARTS OF HIS OWN MANUFACTURE, AND FOR CORRECTNESS OF DIMENSIONS UNLESS OTHERWISE CLEARLY SET FORTH IN THE REVISIONS AS ENGINEERING CHANGES FOR WORK. APPROVAL DOES NOT COVER DETAILS OF DIMENSIONS OR THE CORRECTNESS OF DIMENSIONS ORIGINATED BY THE MANUFACTURER IN CONNECTION WITH THIS WORK.

INTERNATIONAL ENGINEERING CO., INC

By _____

SEP 24 1952

NO.	S. O.	REVISION	APPR'D	CH'K'D	DRAWN	DATE
			CJW	E.W.S.	LLG	5-8-52

NO. REQ'D FOR ONE UNIT	LIST OF PARTS	ITEM	MAT'L	MAT'L SPECS.	PATTERN NO. AND REMARKS
8	3/8"-16NC FLAT HD. MACH. SCREWS	4	ST.	USMS	1" LONG
8	3/8"-16NC SOC. HD. CAP SCR.	3	"UNBRAKO" OR EQUAL 1 1/2" LONG		
4	1 1/2" SQ. KEY x 9" LONG	2	C.D.S.	1020	1 1/2" SQ. X 36 1/2" LG. - CUT 4
1	LIFTER LEVER	1	C.STL.	A27-50T 65-35	PAT'T. NO. 18010 WT. = 1175

SHOP ORDERS	MASTER NO.
69687	7
3	NO. OF UNITS REQ'D

SHOP NOTES

UNLESS OTHERWISE NOTED:
MACHINING TOLERANCES TO BE
± 1/64 ON FRACTIONAL DIMENSIONS
+ .0015 - .0005 FOR REAMED HOLES
+ .001 - .0005 FOR BORED HOLES
BREAK ALL CORNERS 1/64
SYMBOL ⊕ DENOTES REFERENCE DIMENSION

102128

S. MORGAN SMITH CO.,
YORK, PENNSYLVANIA, U. S. A.

LIFTER LEVER
FOR
84"-115# ROTOVALVE

SCALE 3" = 12"

6084-AE-2

DWG. NO.	CROSS REFERENCES
6034-E-1	SECT. ASSY. No. 1
6034-F-1	SECT. ASSY. No. 2
6034-Q-1	MECHANISM SUPPORT
6034-AJ-2	SHAFT
6034-AH-3	BOLTS - ROTATOR & LIFTER
6034-AU-3	PISTON ROD
6034-AF-3	LIFT BUSHINGS
6034-X-2	WASHERS & BUSHING

NO.	S. O.	REVISION	APPRD.	CH'KD.	DRAWN	DATE