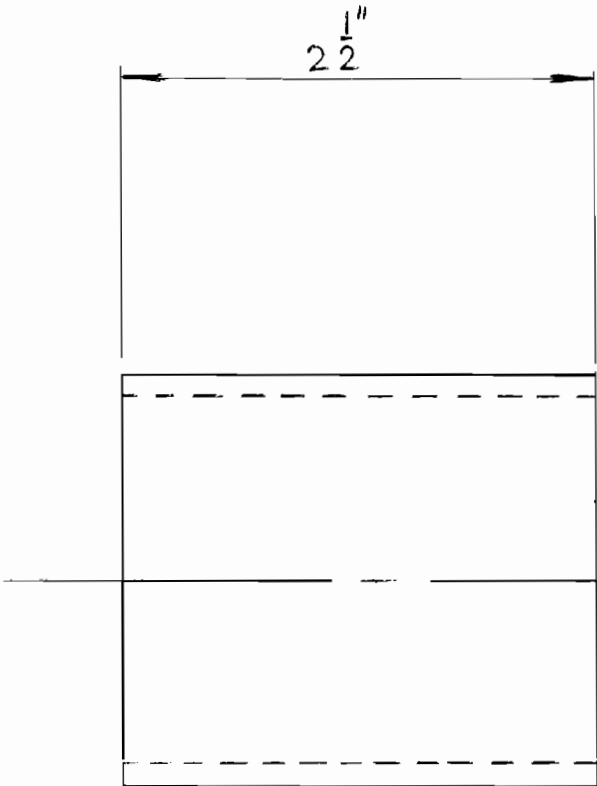
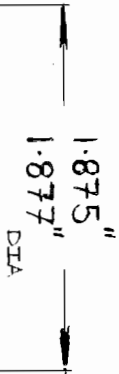
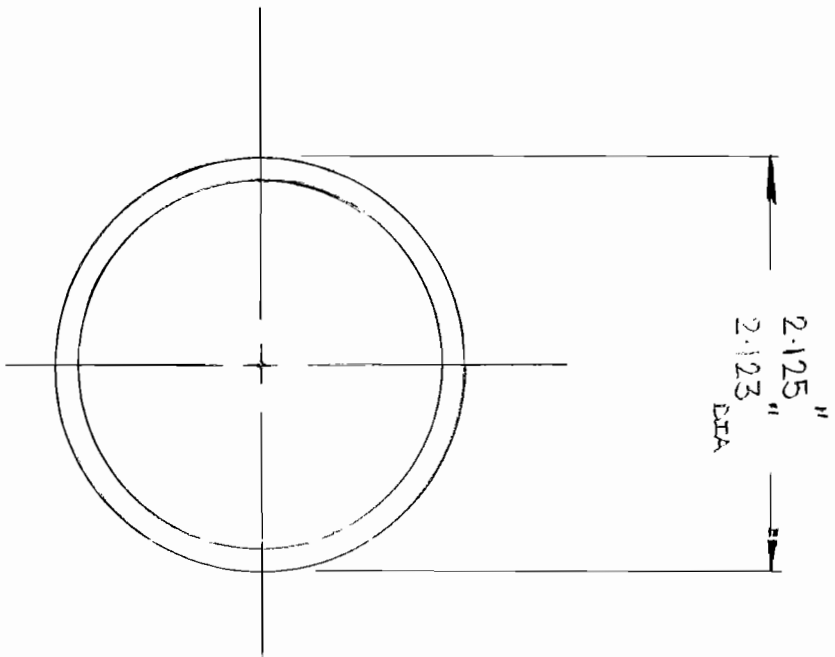


IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR

BRACKET BUSH

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA

CHECKED

PASSED

DATE 21.9.87

MAT. phos. bronze.

MAT. SIZE  $2\frac{1}{4}''$  DIA

NO. REOD.

ONE

SCALE

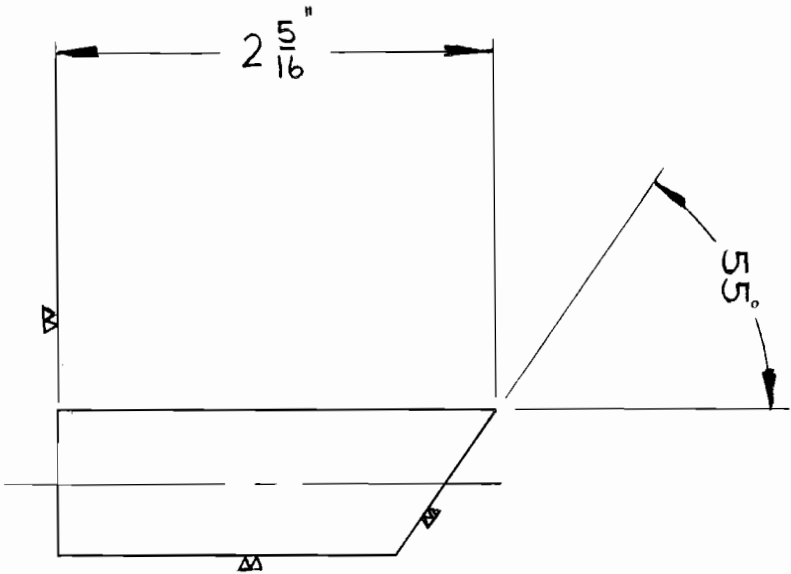
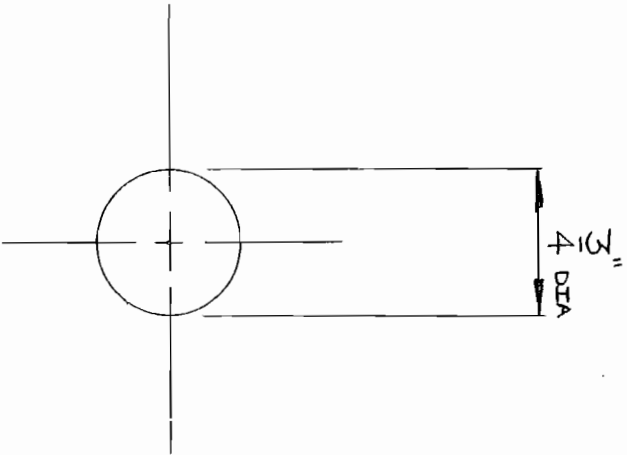
1:1

DRAWING NO.

DS 60

IF IN DOUBT ASK

ALTERATIONS



SENIOR, OVERARM LOCKING PADS.

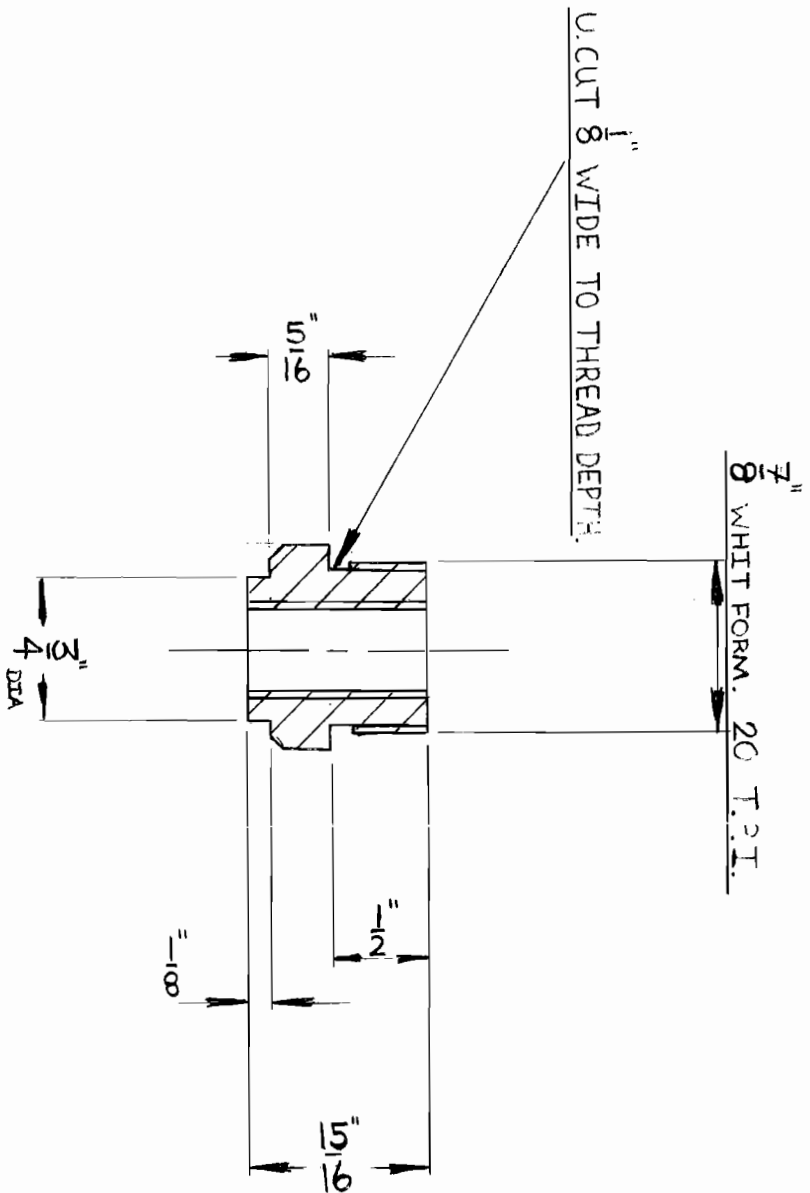
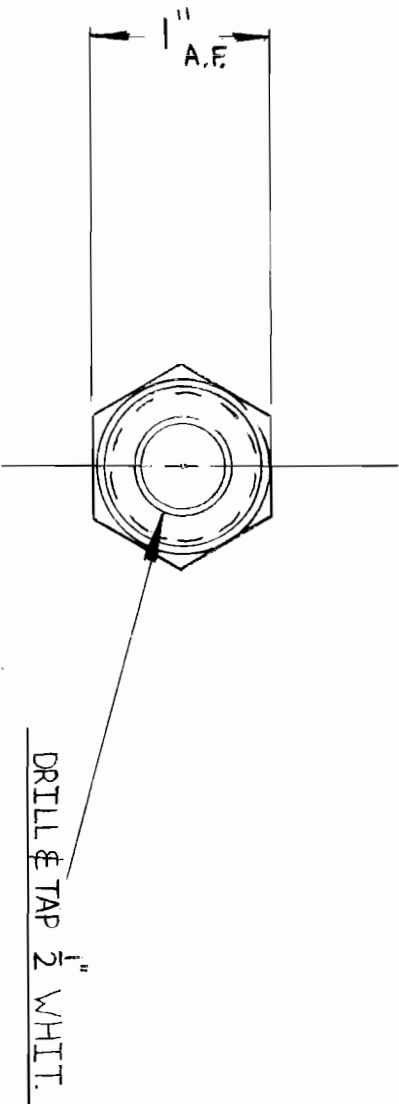
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A.	MAT. PHOS. BRONZE	
CHECKED		MAT. SIZE		
PASSED		No. REED. TWO		
DATE 3.9.87		DRAWING No. DS. 67.		
		SCALE 1:1		

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR.

OVERARM LOCKING PAD NUT.

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA.

CHECKED

PASSED

DATE 3.9.87

MAT. M.S.

MAT. SIZE 1" A.F. HEXAGONAL BAR.

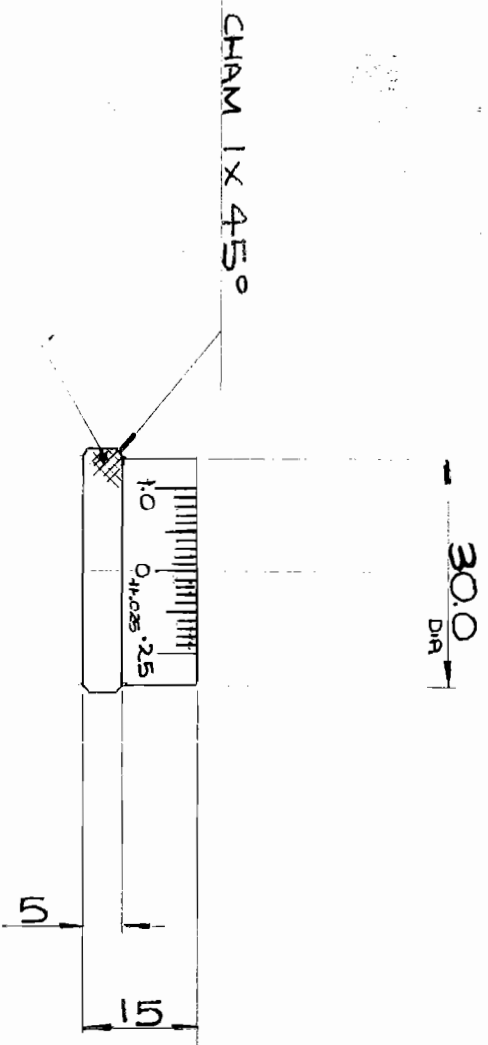
NO. RECD. TWO SCALE 1:1

DRAWING No.

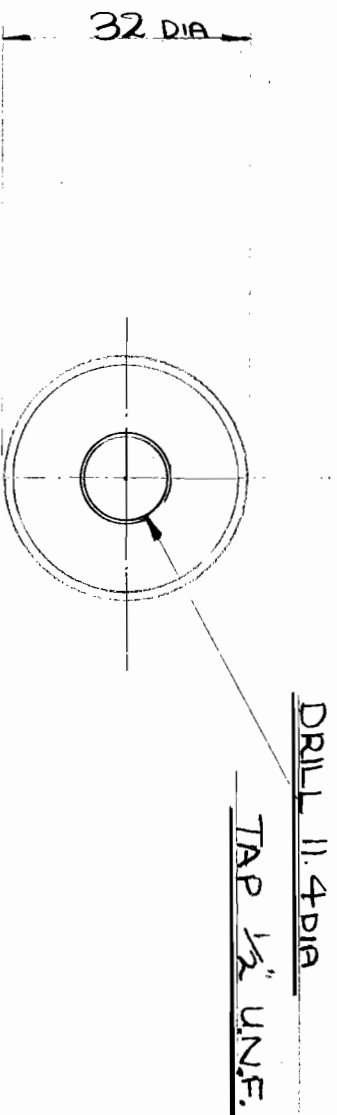
D.S.68.

IF IN DOUBT ASK

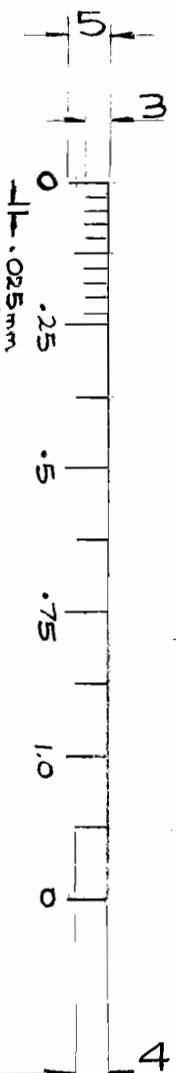
ALTERATIONS



MEDIUM KNURL



MACHINE ALL OVER



50 EQUI SPACED DIVISIONS

NUMBERS 2.5mm HIGH

FINISH: SATIN CHROME

NUMBERS 1.5mm HIGH

SENIOR 'S' TYPE QUILL SCREW MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN A.M.

CHECKED

PASSED

DATE 26.11.87

MAT. MILD STEEL

MAT. SIZE 1 1/4 DIA BAR

NO. RECD. ONE SCALE 1:1

DRAWING No.

DS 83.

IF IN DOUBT ASK

ALTERATIONS

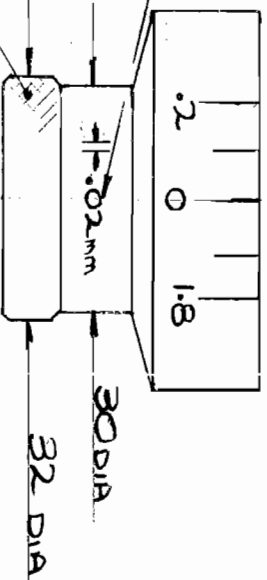


100 EQUISPACED DIVISIONS

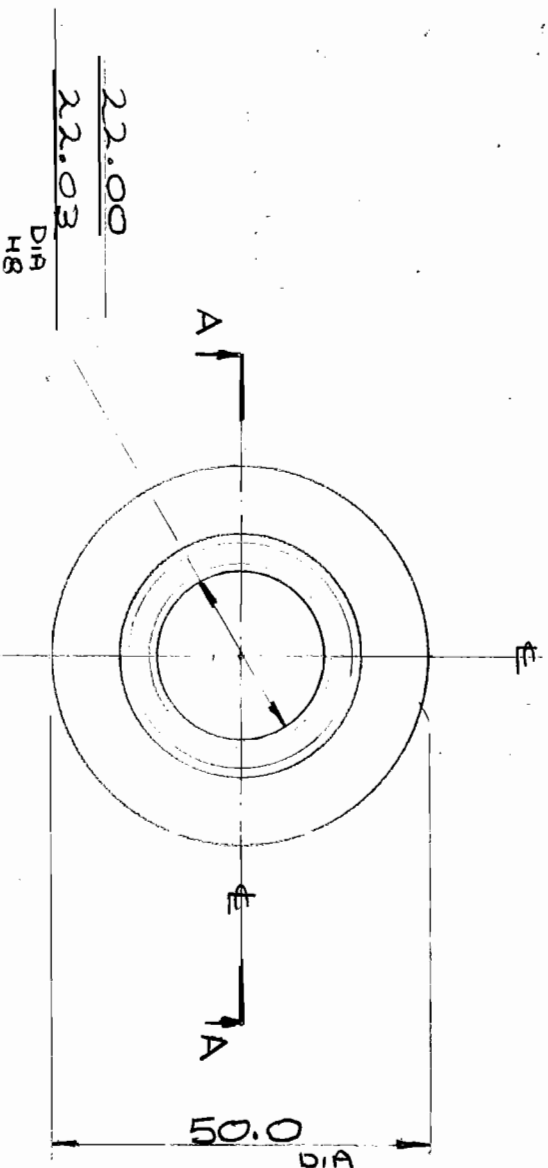
NUMBERS 3mm HIGH

FINISH :- SATIN CHROME

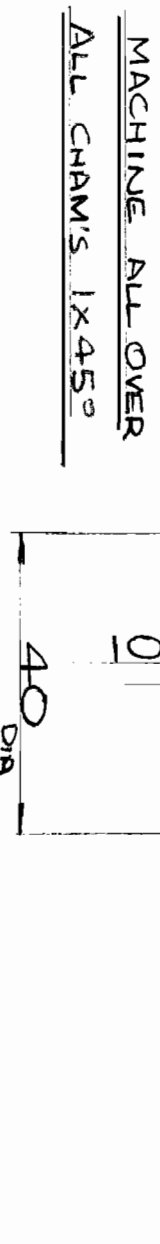
NUMBERS 2.5mm HIGH



MEDIUM KNURL



SECTION A-A



DRILL 5.1 DIA TAP 1/4 BSW.

# SENIOR 'S' TYPE QUILL HANDWHEEL MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN A.M.

CHECKED

PASSED

DATE

26.11.87

MAT. MILD STEEL

MAT. SIZE 2" DIA BAR

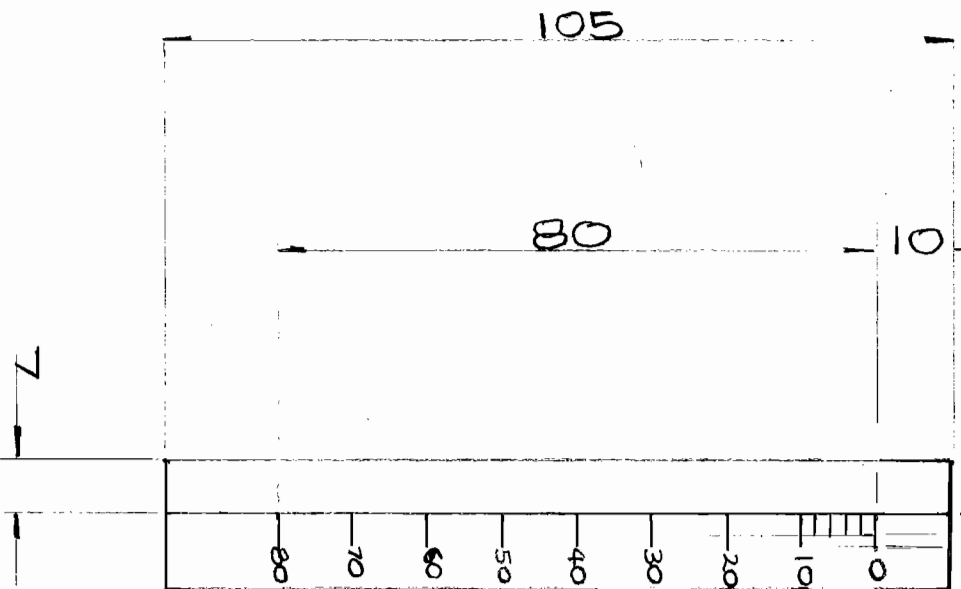
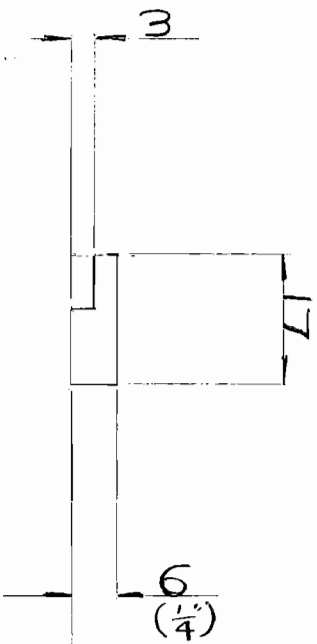
No. RECD. ONE SCALE 1:1

DRAWING No.

DS .84.

IF IN DOUBT ASK

ALTERATIONS



40 EQUISPACED DIVISIONS

NUMBERS 3mm HIGH

FINISH - SATIN CHROME

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

## SENIOR'S TYPE QUILL GRADUATION PLATE

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN A.M.

CHECKED

PASSED

DATE 26.11.87

MAT. MILD STEEL

MAT. SIZE  $\frac{1}{4}''$  THICK PLATE

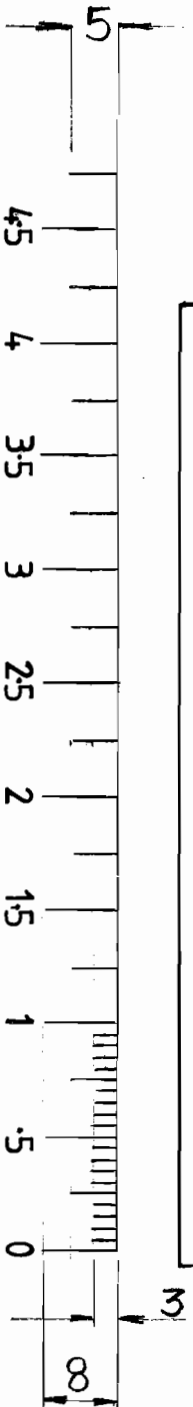
No. REED. ONE SCALE 1:1

DRAWING No.

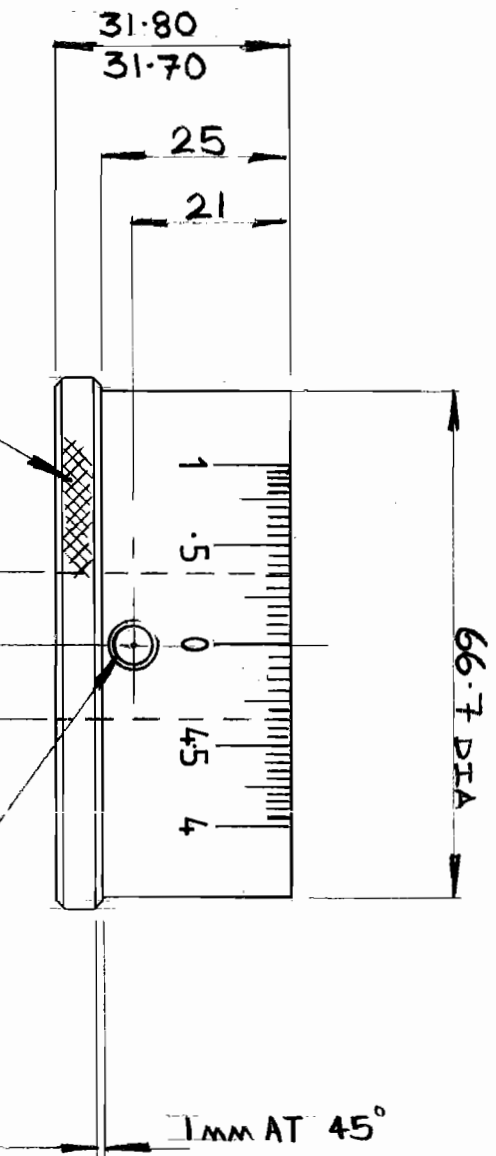
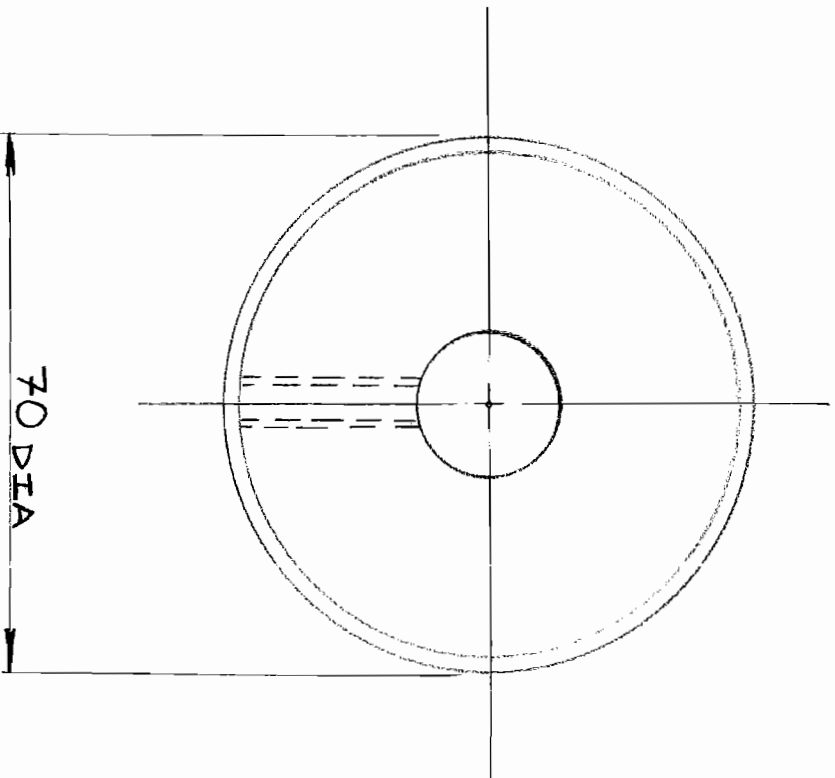
DS.85.

IF IN DOUBT ASK

ALTERATIONS



Sum  
Pitch



MED. DIAMOND KNURL

3"  
4  
DIA  
REAM

DRILL & TAP M6

SATIN CHROME FINISH.

SENIOR 3C

KNEE MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 10.12.87

MAT. M.S.

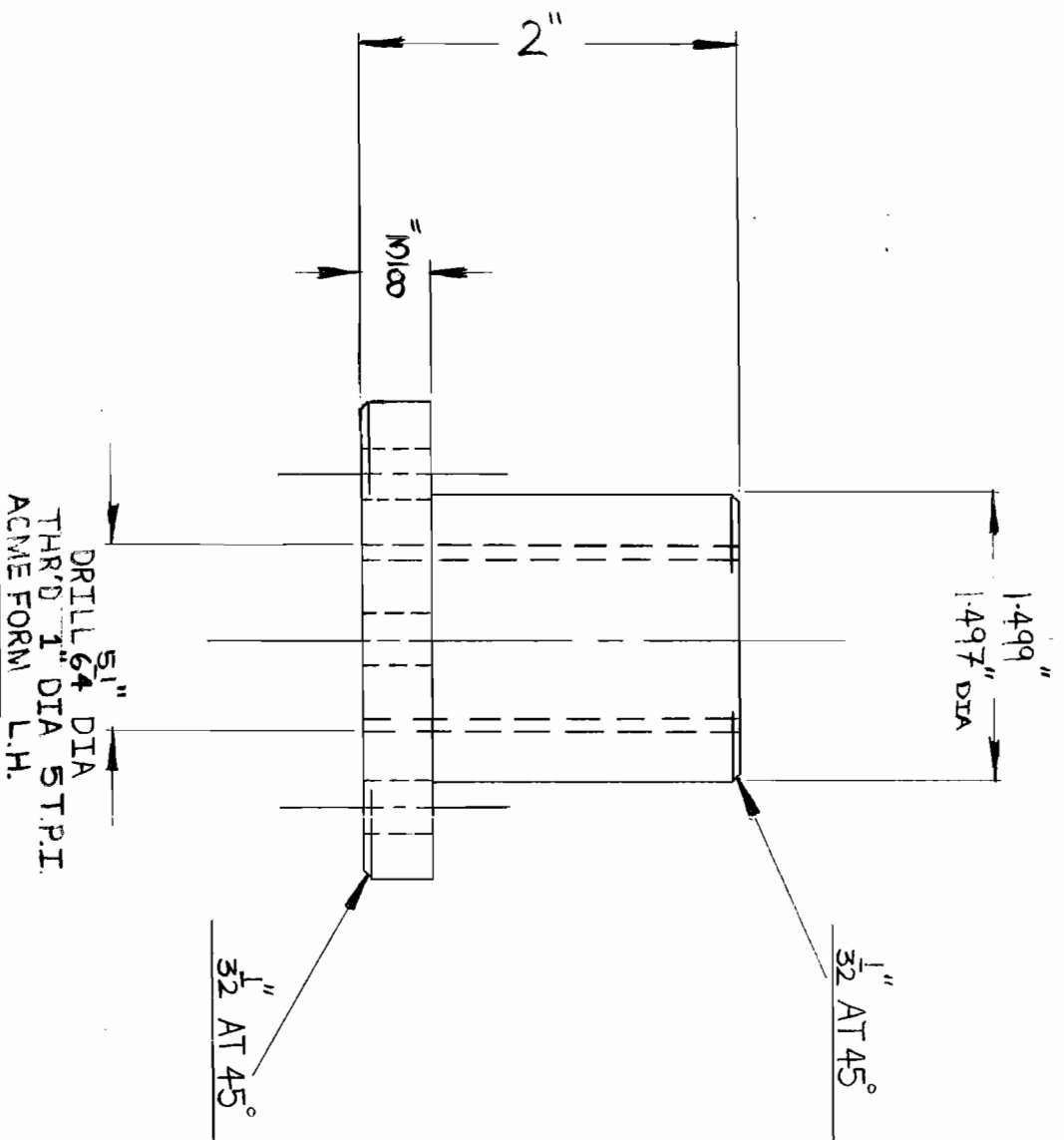
MAT. SIZE 3" DIA

No. REOD. ONE SCALE 1:1

DRAWING No.

DS 113M

## ALTERATIONS



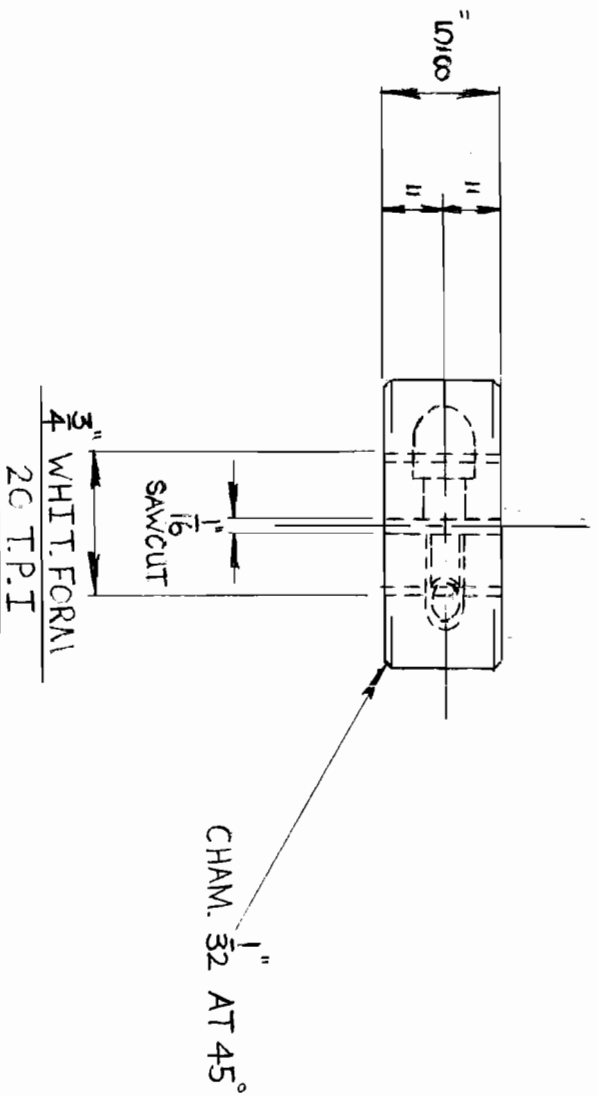
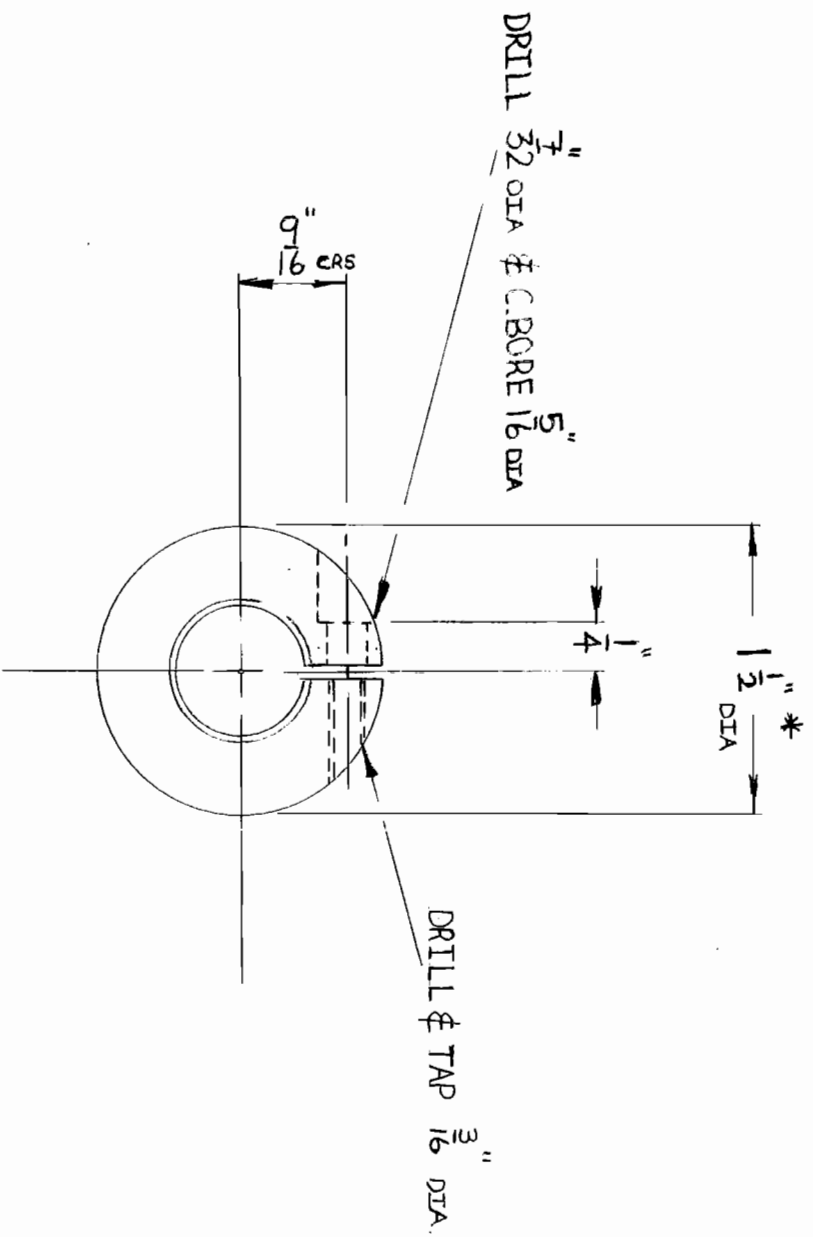
ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
 ACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DS.125.



IF IN DOUBT ASK

ALTERATIONS



\*  
MAYL SIZE

SENIOR 'S' VS 'UNIV'

RAISING SCREW LOCK NUT

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

DRAWN G.A.

MAT. mild steel

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

CHECKED

MAT. SIZE 1 1/2 DIA

BRIGHOUSE,

PASSED

NO. RECD. ONE SCALE 1:1

YORKSHIRE.

DATE

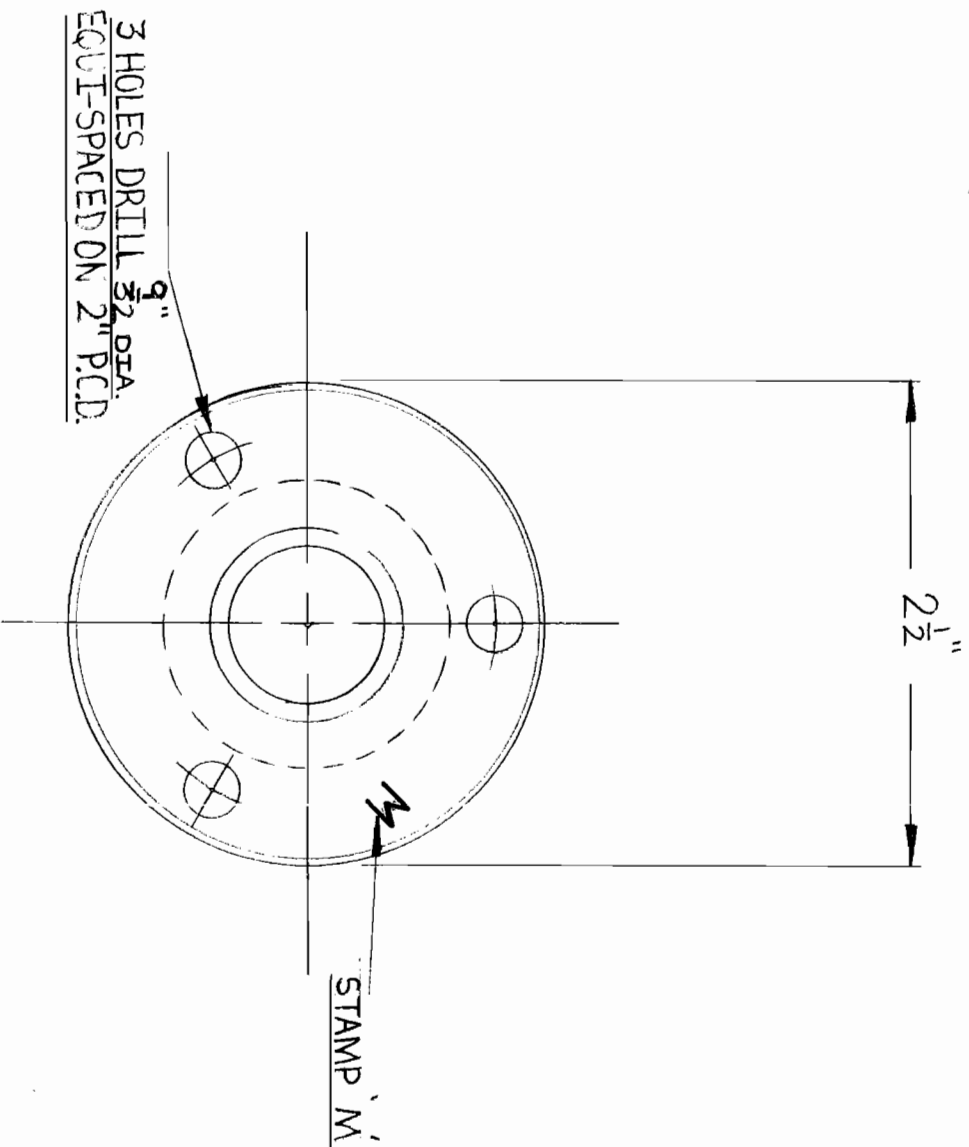
24.8.87

DRAWING NO.

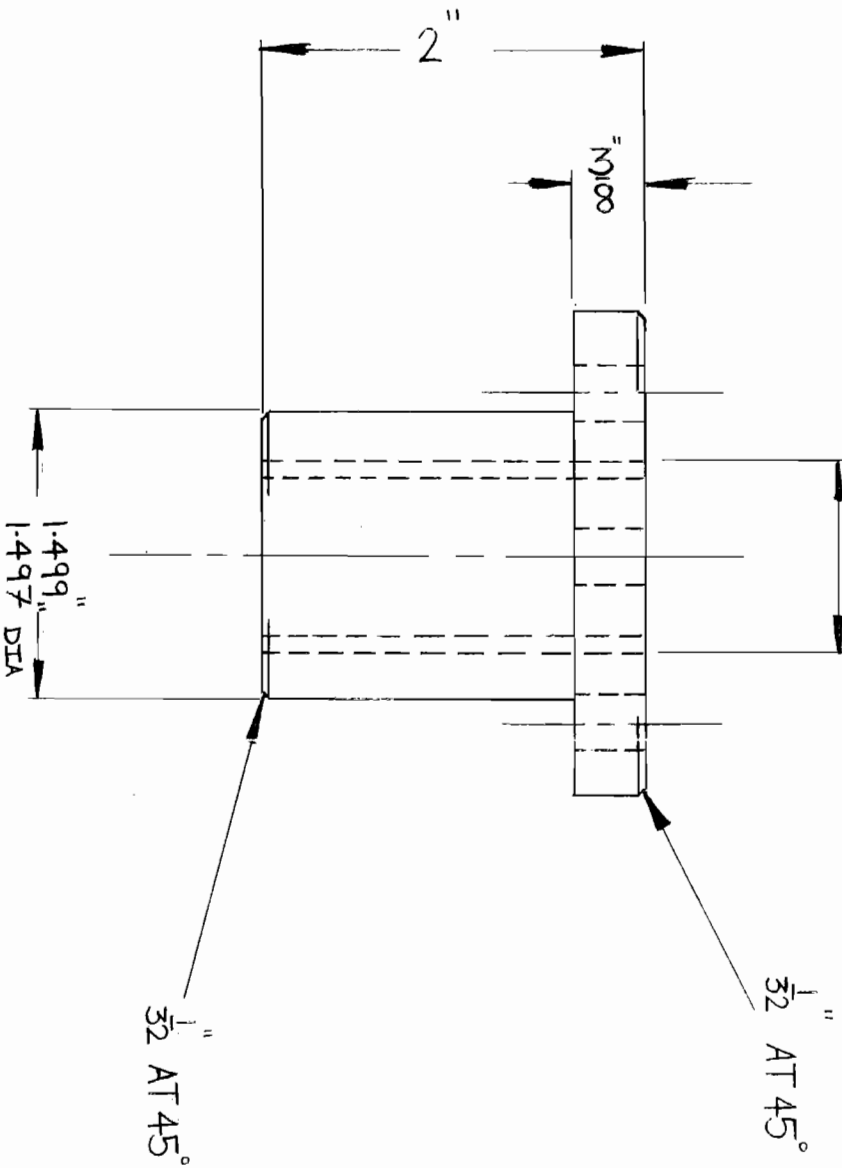
DS.125 A.

IF IN DOUBT ASK

ALTERATIONS



DRILL 20mm DIA  
THRD 1" DIA 5mm P.  
ACME FORM L.H.



RAISING NUT. (metric).

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 28.7.87.

MAT. phosph. bronze.

MAT. SIZE casting.

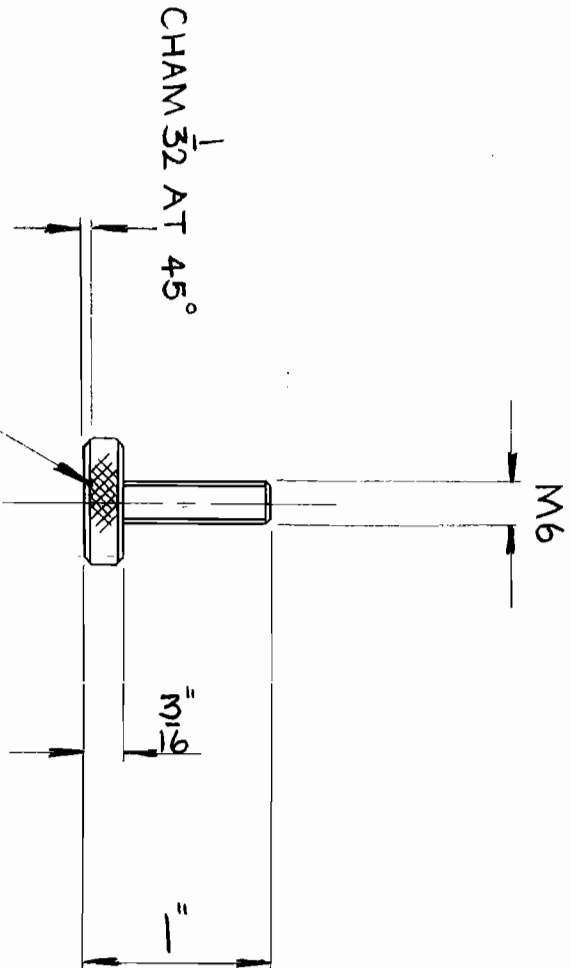
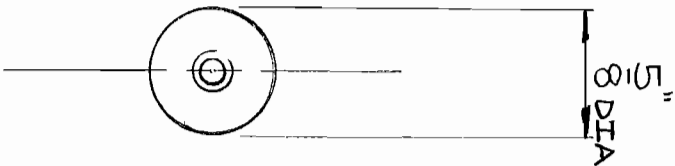
No. REQD. one. SCALE 1:1.

DRAWING No.

DS.125.M.

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK.

SENIOR

CRANKED HANDLE SCREW

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA

CHECKED

PASSED

DATE 19.11.87

MAT. DS

MAT. SIZE

NO. RECD. ONE

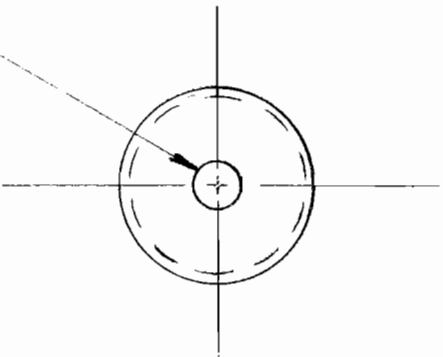
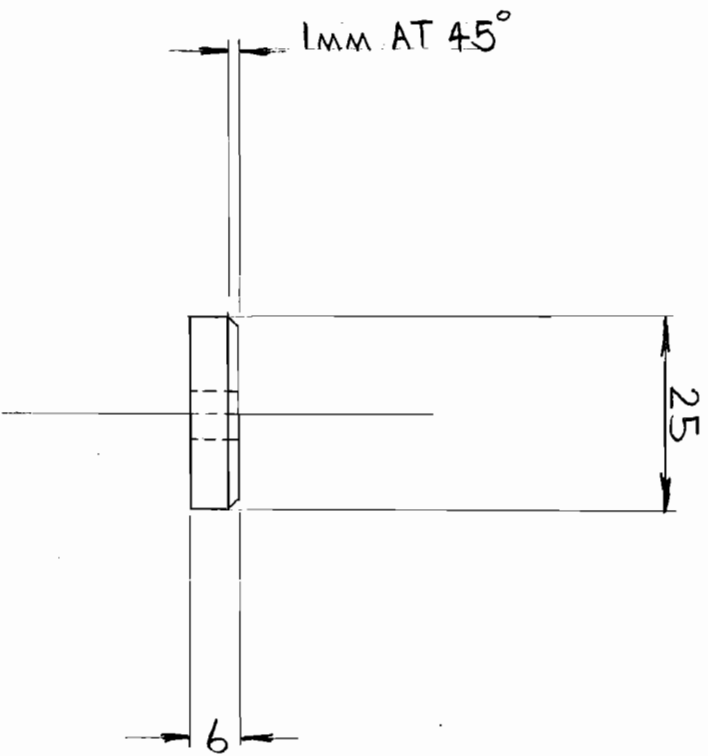
SCALE 1:1

DRAWING NO.

DS 127

IF IN DOUBT ASK

ALTERATIONS



DRILL 6.6 DIA

OIL BLACK

SENIOR CRANKED HANDLE WASHER.

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

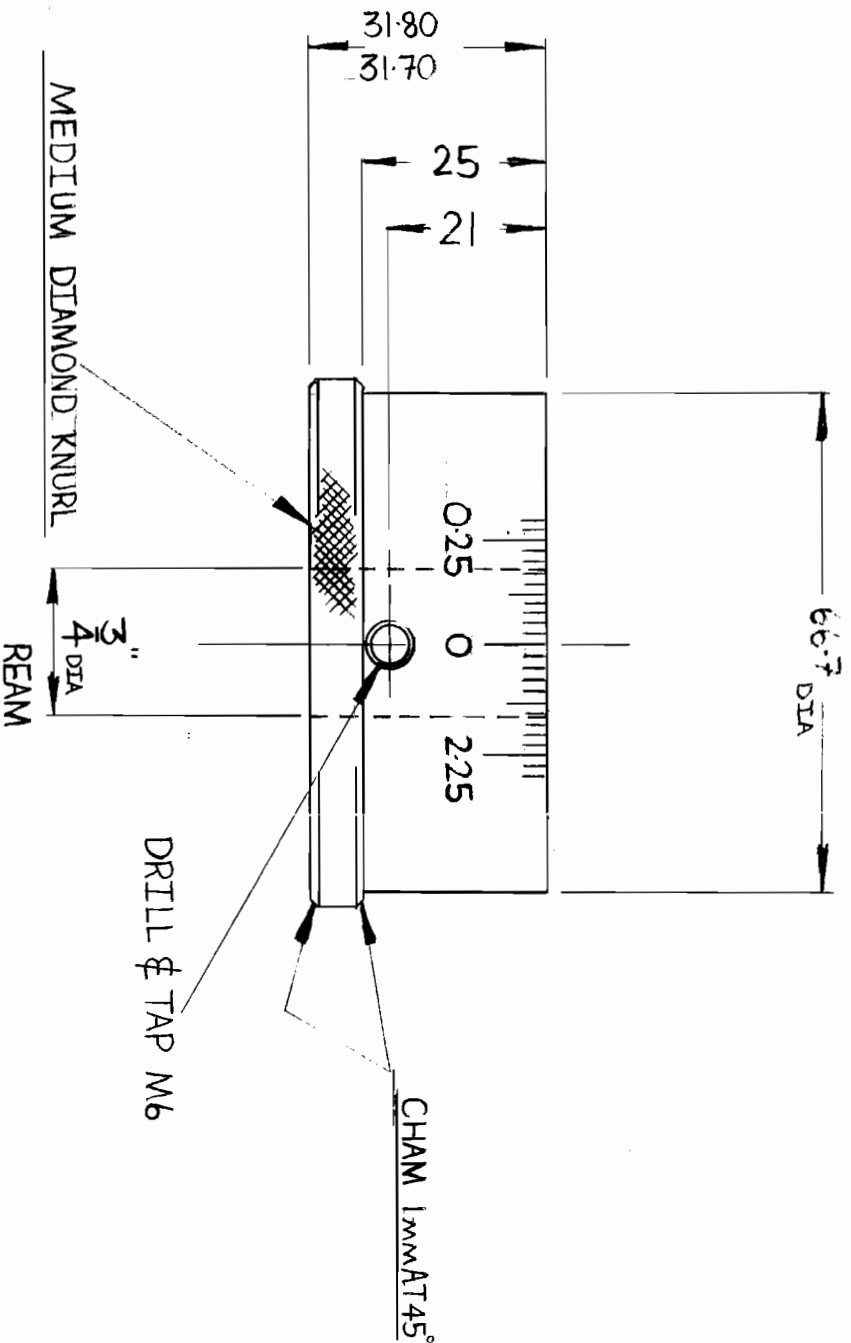
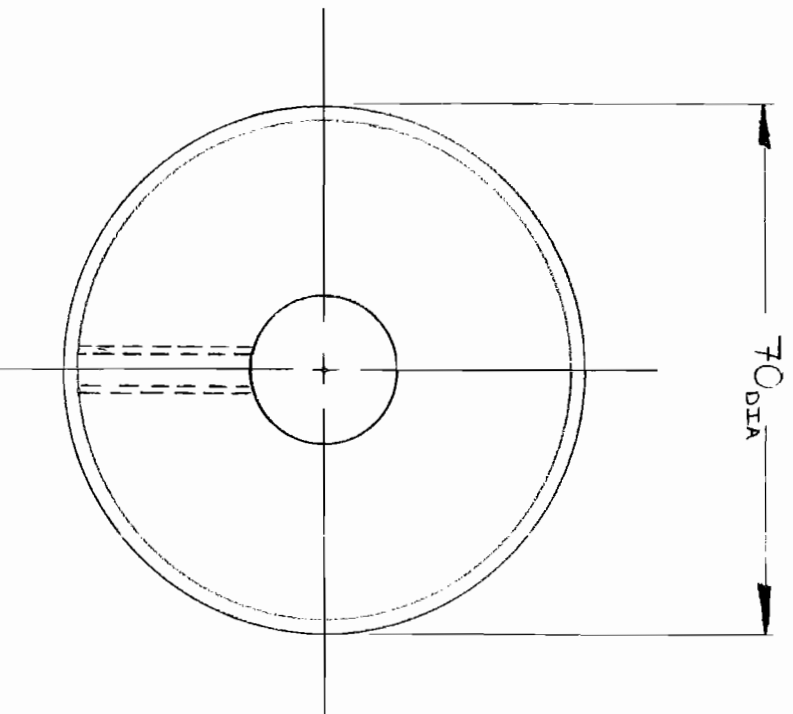
DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A		MAT. MS	
		CHECKED		MAT. SIZE 1" DIA	
		PASSED		No. RECD. ONE	
DATE 19.11.87				DRAWING No. DS. 128	
				SCALE 1:1	

IF IN DOUBT ASK

ALTERATIONS



100 DIVISIONS.



SATIN CHROME FINISH.

KNEE MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA

CHECKED

PASSED

DATE 29-7-87

MAT. MS

MAT. SIZE 3" DIA

No. RECD. one

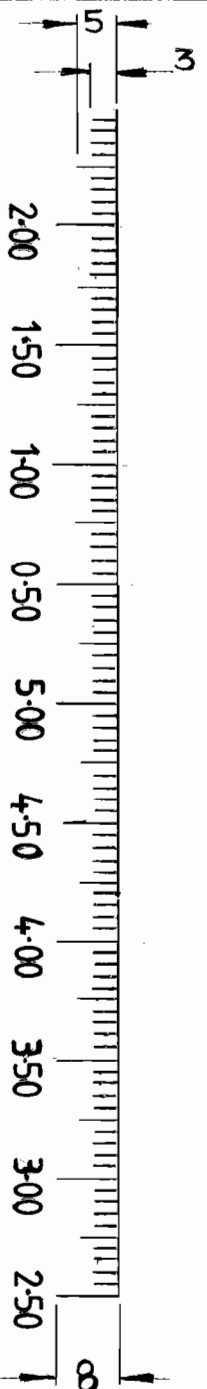
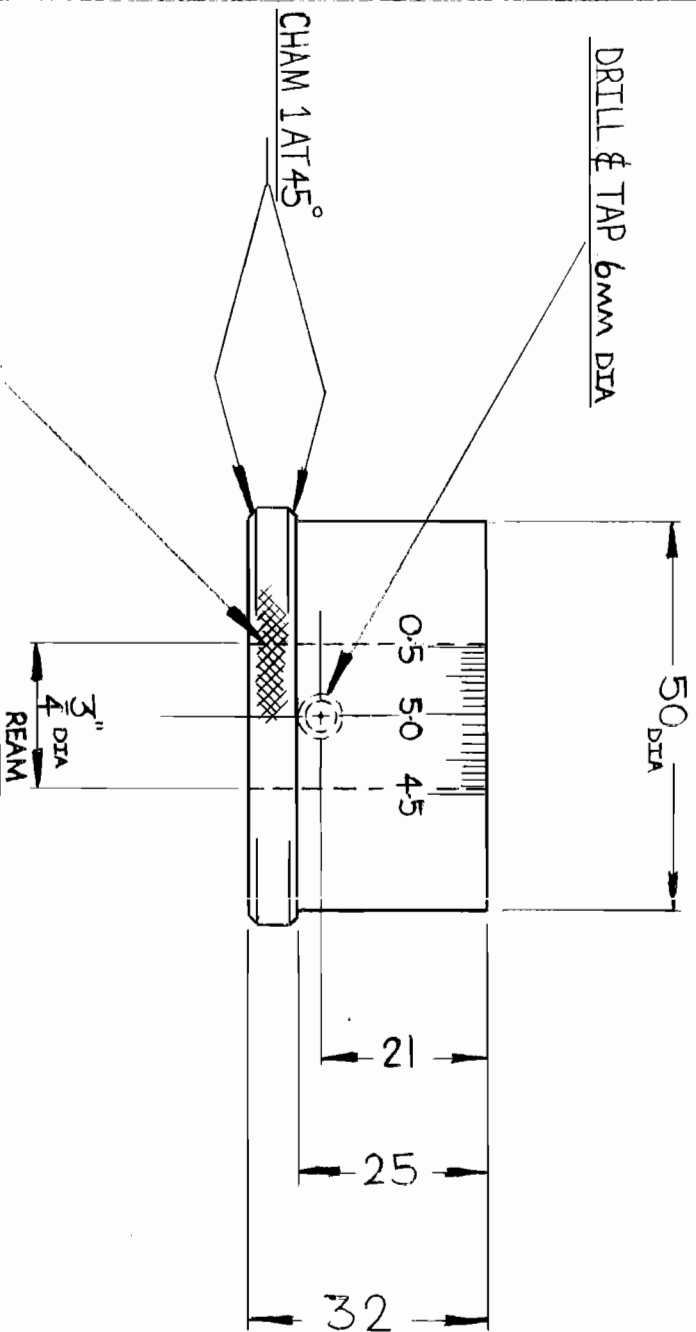
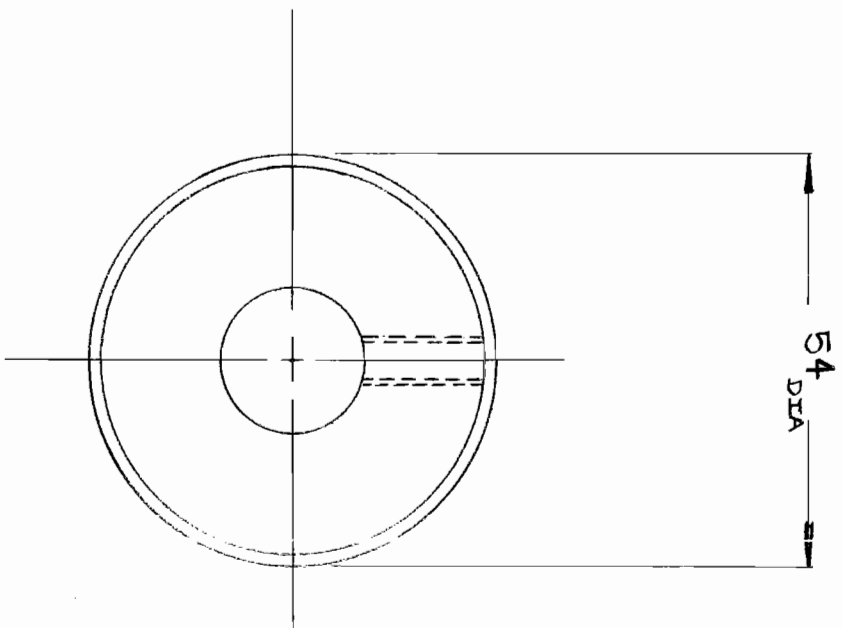
DRAWING No.

DS.113.

SCALE 1:1

IF IN DOUBT ASK

ALTERATIONS



100 DIVISIONS.

satin chrome finish

### CROSS SLIDE MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA.

CHECKED

PASSED

DATE 29.7.87

MAT. M.S.

MAT. SIZE  $2\frac{1}{4}''$  BAR

No. RECD. ONE

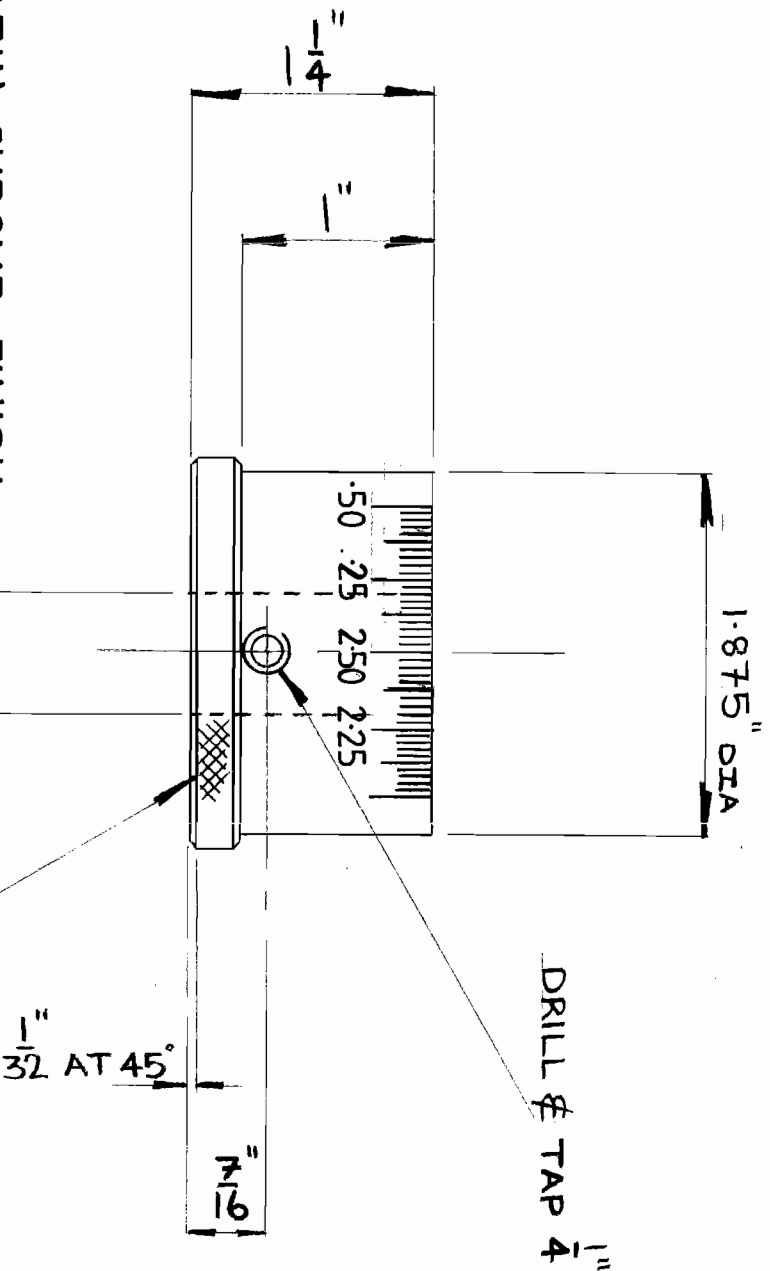
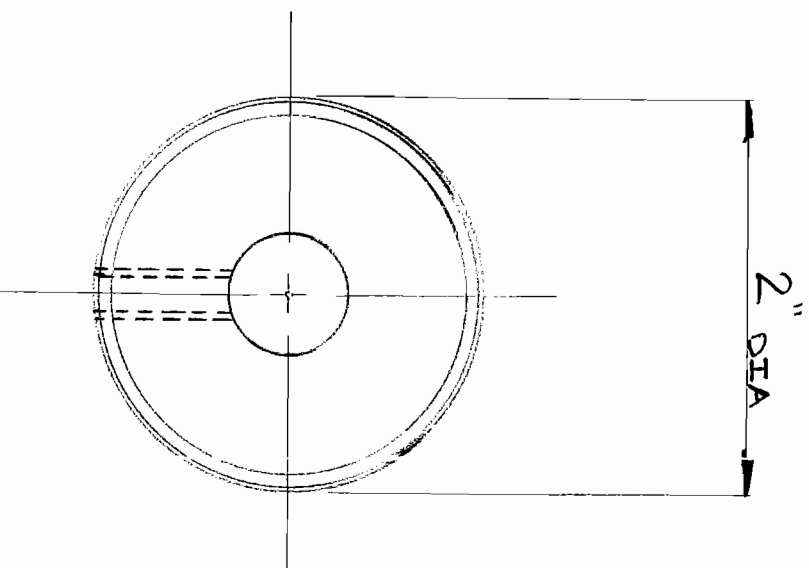
SCALE 1:1

DRAWING No.

D.S. 112.

IF IN DOUBT ASK

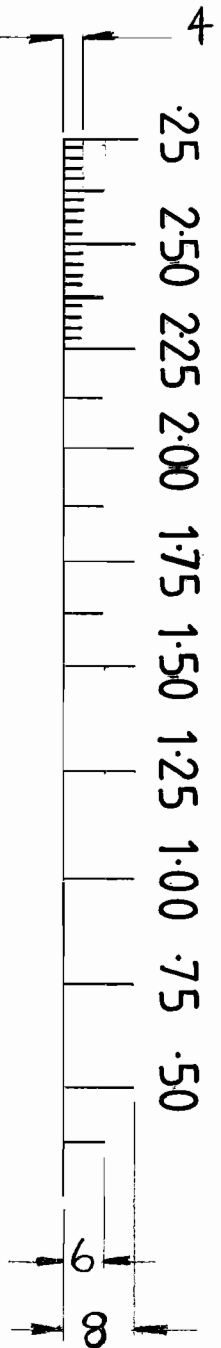
ALTERATIONS



SATIN CHROME FINISH

REAM

MED. DIAMOND KNURL.



100 DIVISIONS

E' TYPE

SADDLE MICROMETER COLLAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 27-1-88

MAT. M.S.

MAT. SIZE

No. REOD. ONE

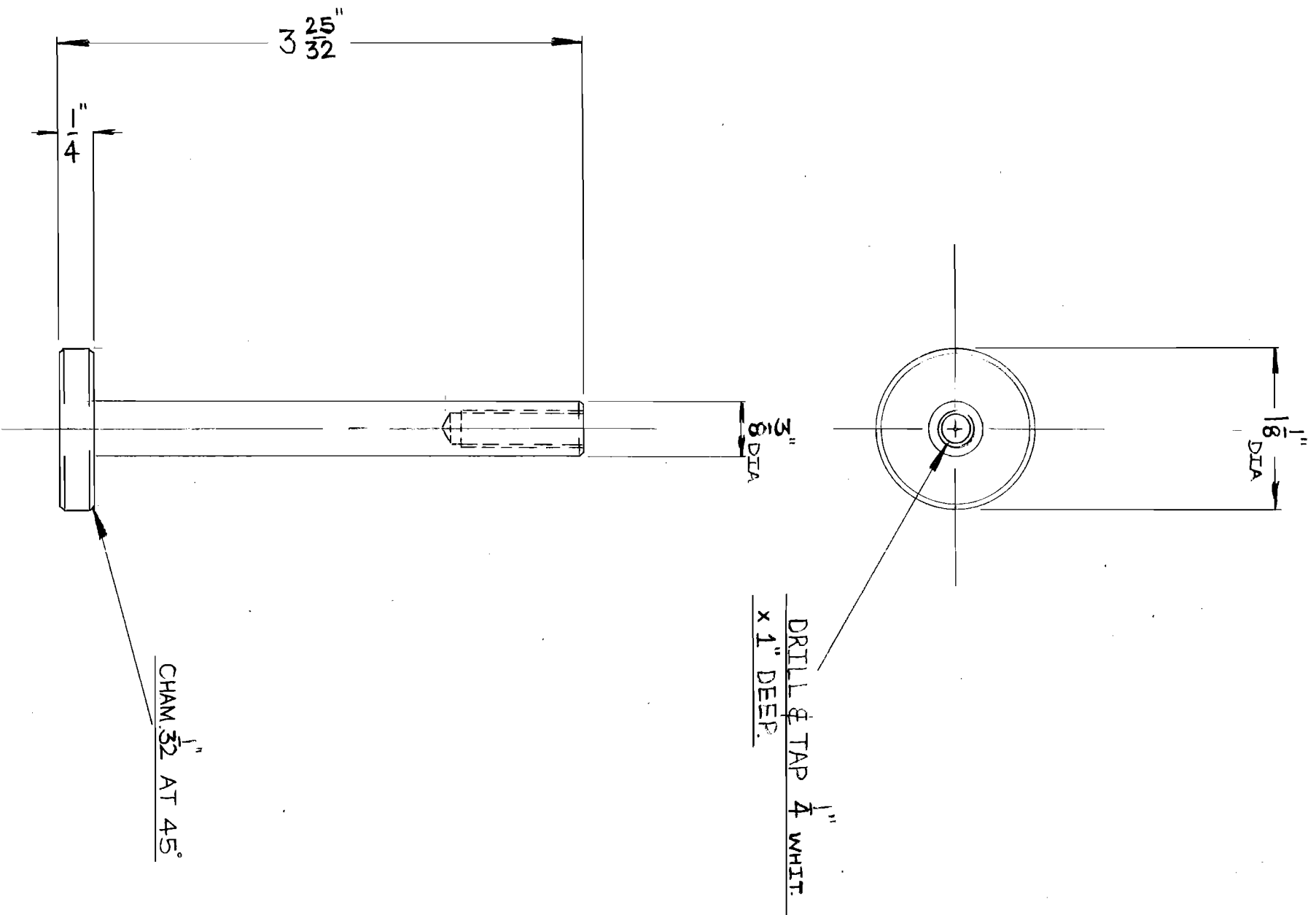
SCALE 1:1

DRAWING No.

DS 112E

**IF IN DOUBT ASK**

## ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

**FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$**

UNIV. MAJ.

BELT TENSIONER STUD

**DENFORD MACHINE TOOLS LTD.**

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

**BRIGHTHOUSE,**

**YORKSHIRE.**

DRAWN  
G.A.

**CHECKED**

**PASSED**

DATE 29-9-87

MAT. m.s.

MAT. SIZE  $1\frac{1}{4}$ " DIA

NO. READ. ONE

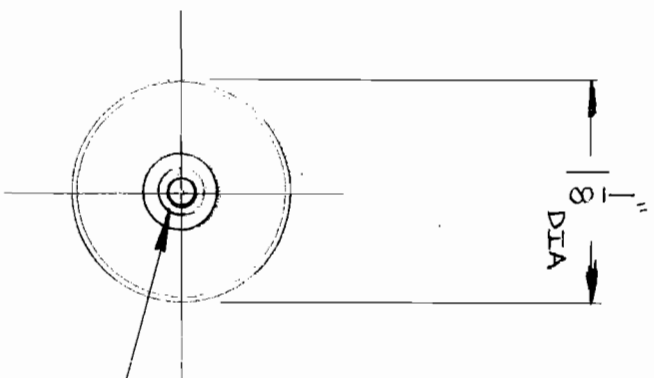
D.R.A.W.I.N.G. N.O.

DS. 133 A.

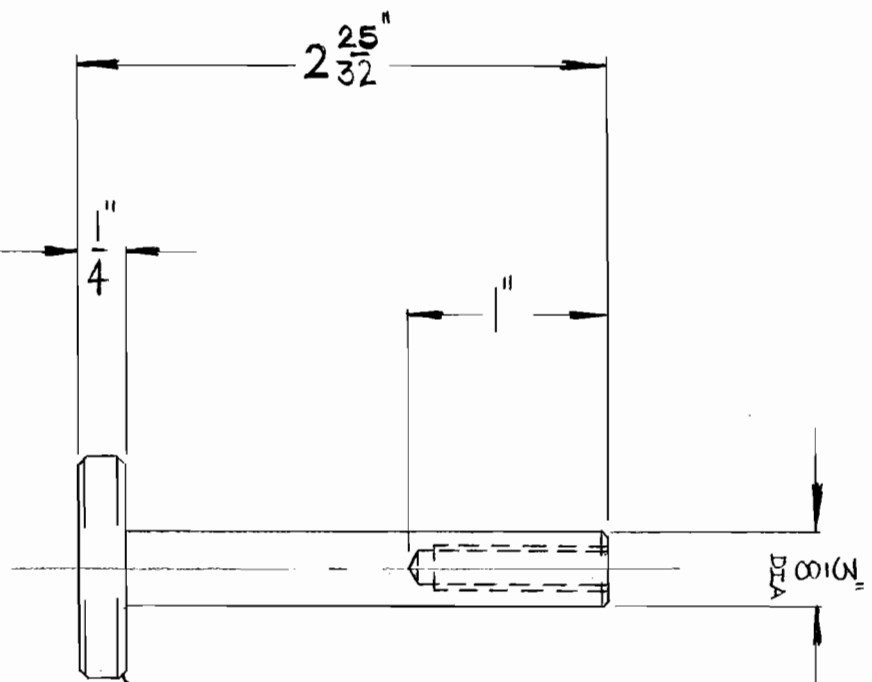


IF IN DOUBT ASK

ALTERATIONS



DRILL  $\varnothing$  TAP  $\frac{1}{4}$ " WHITE  
X 1" DEEP.



CHAM  $\frac{1}{32}$ " AT 45°

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005^\circ$

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

SENIOR

BELT TENSIONER STUD.

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29.9.87

MAT. MS

MAT. SIZE  $1\frac{1}{4}$ " DIA

NO. RECD. ONE

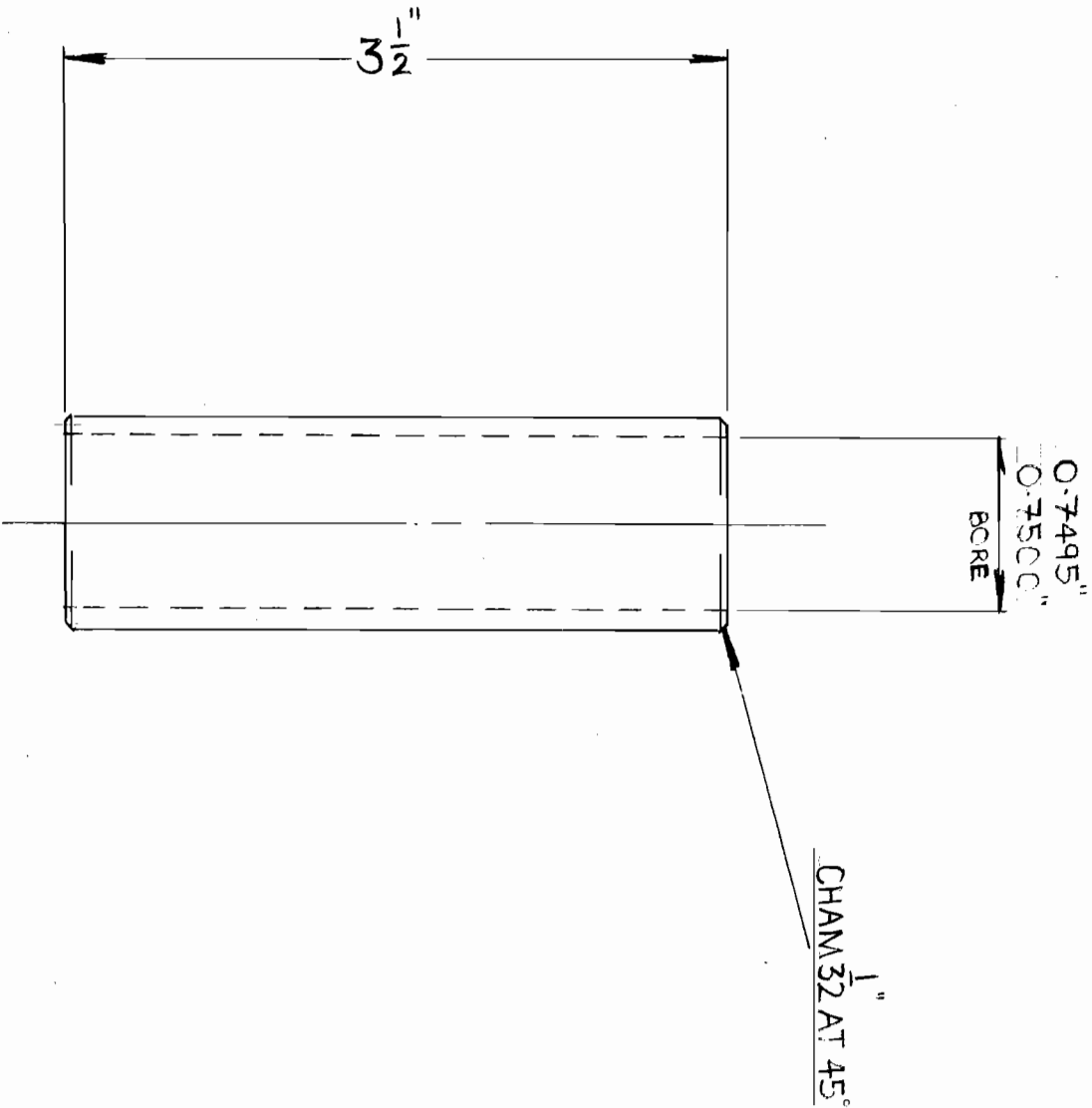
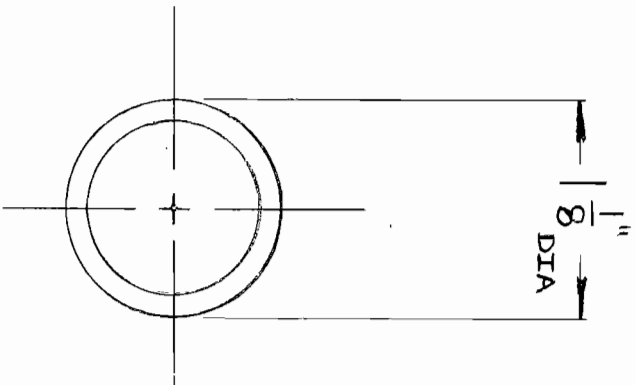
SCALE 1:1

DRAWING No.

DS 133A. (jun)

IF IN DOUBT ASK

ALTERATIONS



UNIVER+MAJOR BELT TENSIONER ROLLER

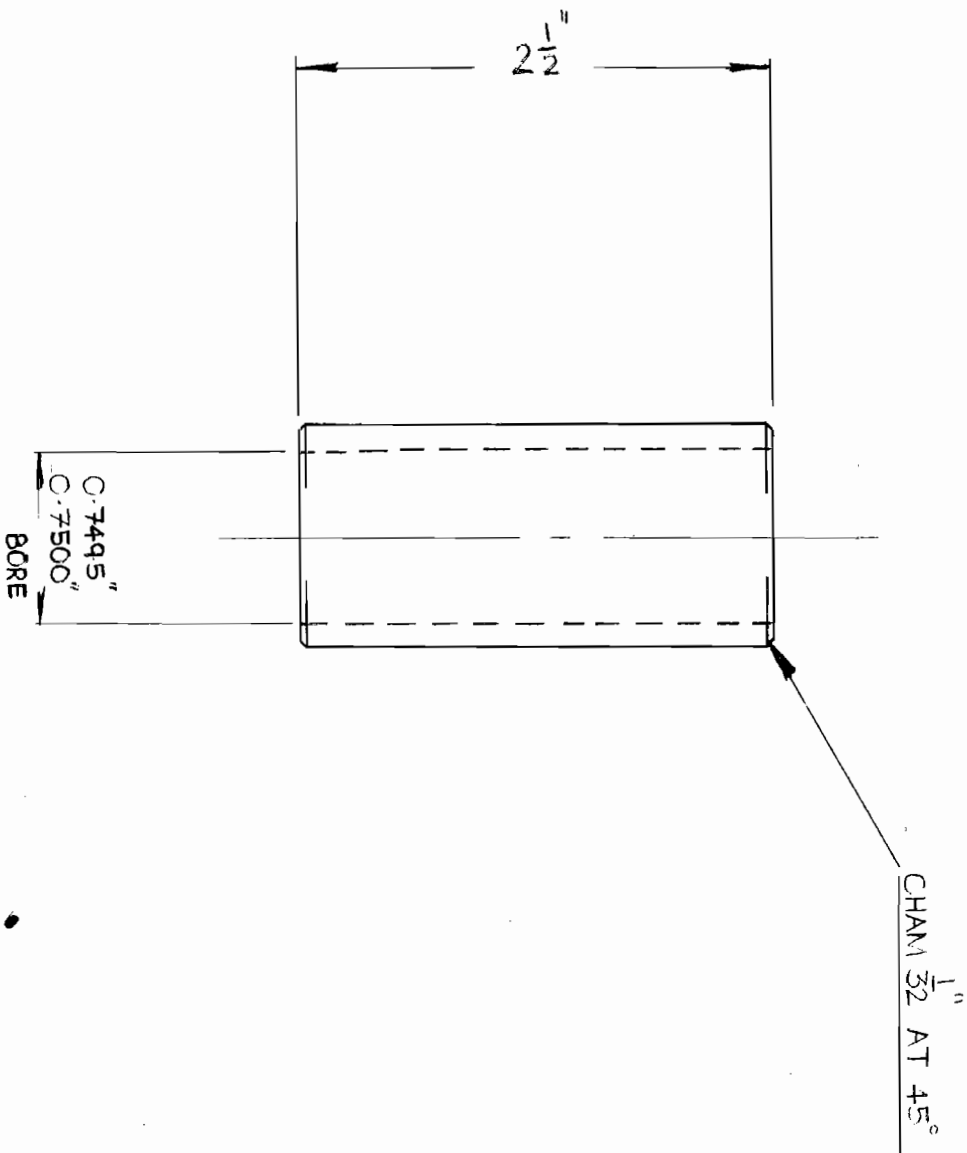
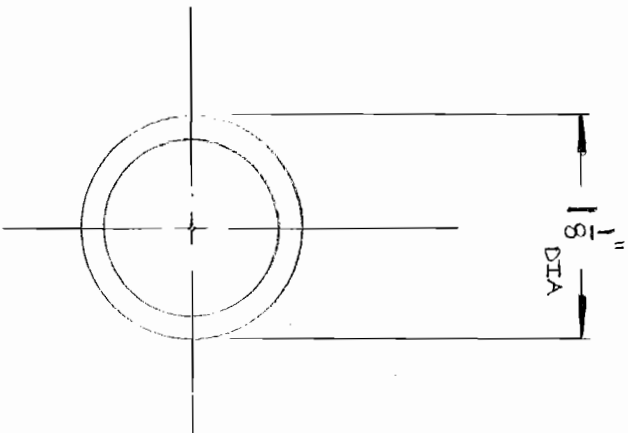
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A.	MAT. M.S.	
CHECKED		MAT. SIZE 1 1/4" DIA		
PASSED		No. RECD. ONE		
DATE 29-9-87		DRAWING No. DS 133 B		
		SCALE 1:1		

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR

BELT TENSIONER ROLLER

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29.9.87

MAT. M.S

MAT. SIZE 1 1/4" DIA

NO. RECD. ONE

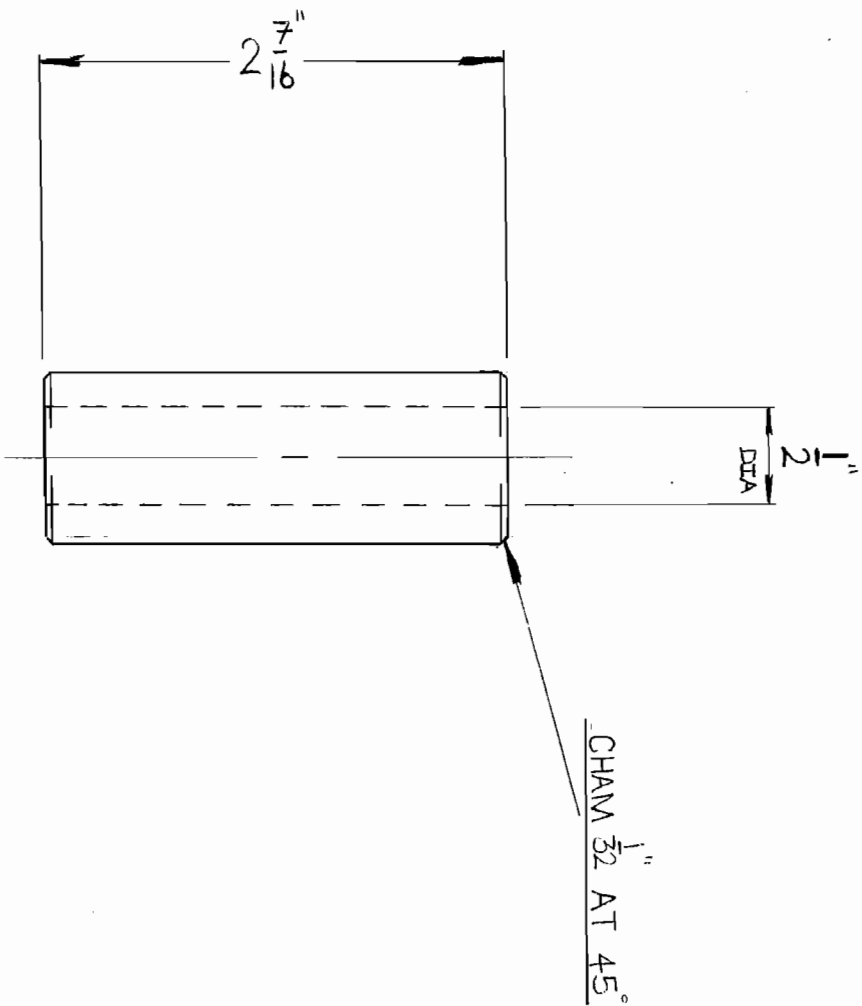
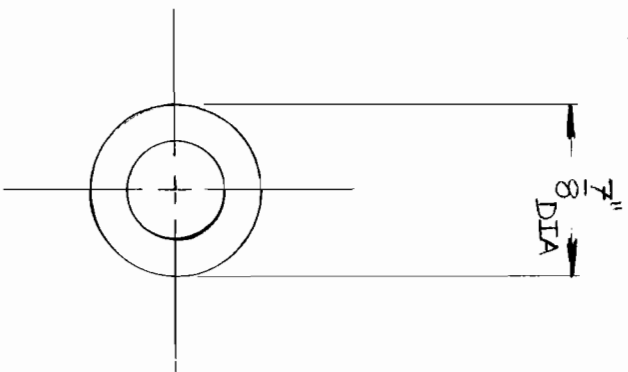
SCALE 1:1

DRAWING No.

D.S.133.B. (jun)

IF IN DOUBT ASK

ALTERATIONS



UNIV. MAJ.

BELT TENSIONER SPACER

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29-9-87

MAT. M.S.

MAT. SIZE 1" DIA

No. REQD. ONE

SCALE 1:1

DRAWING No.

DS. 133 C.

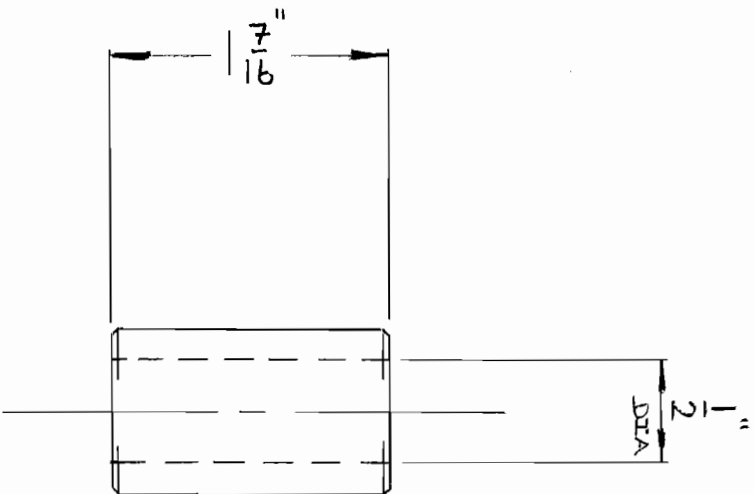
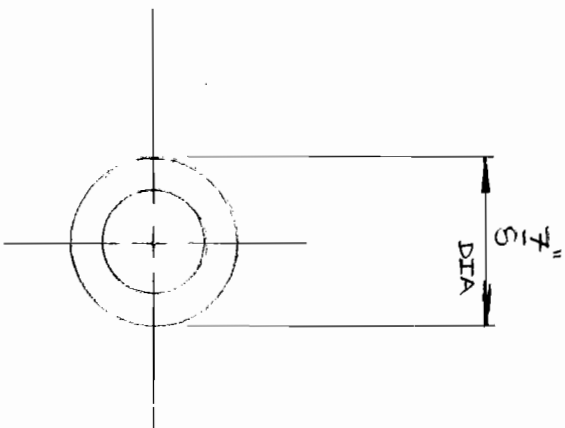
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR

BELT TENSIONER SPACER

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN Q.A.

CHECKED

PASSED

DATE

29-9-87

MAT. M.S.

MAT. SIZE 1" DIA

No. RECD. ONE

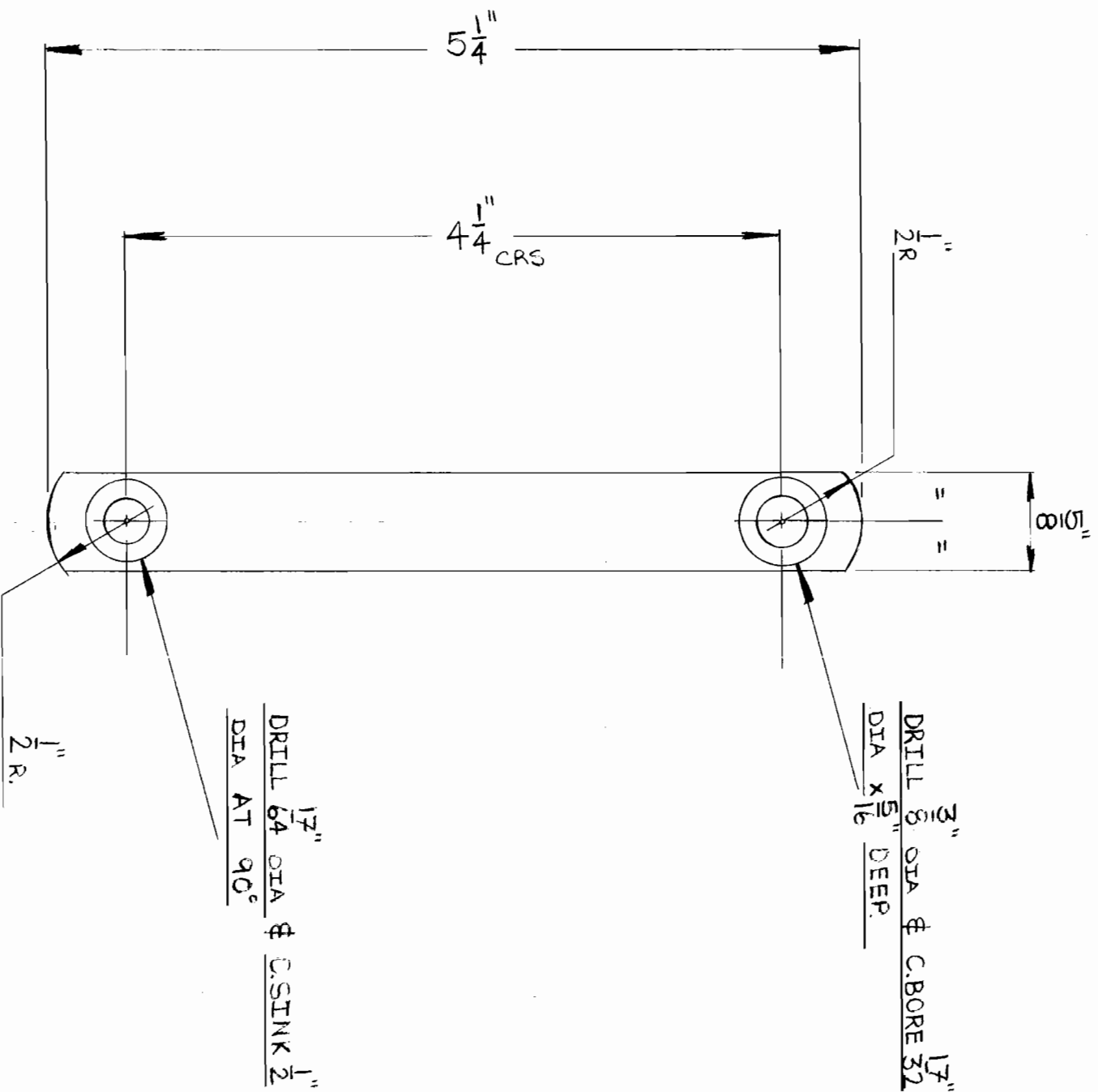
SCALE 1:1

DRAWING No.

DS 133 C(JUN)

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

UNIV. MAJ.

BELT TENSIONING ARM

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA

CHECKED

PASSED

DATE 29.9.87

MAT. MS

MAT. SIZE 5" x 1/2" FLAT

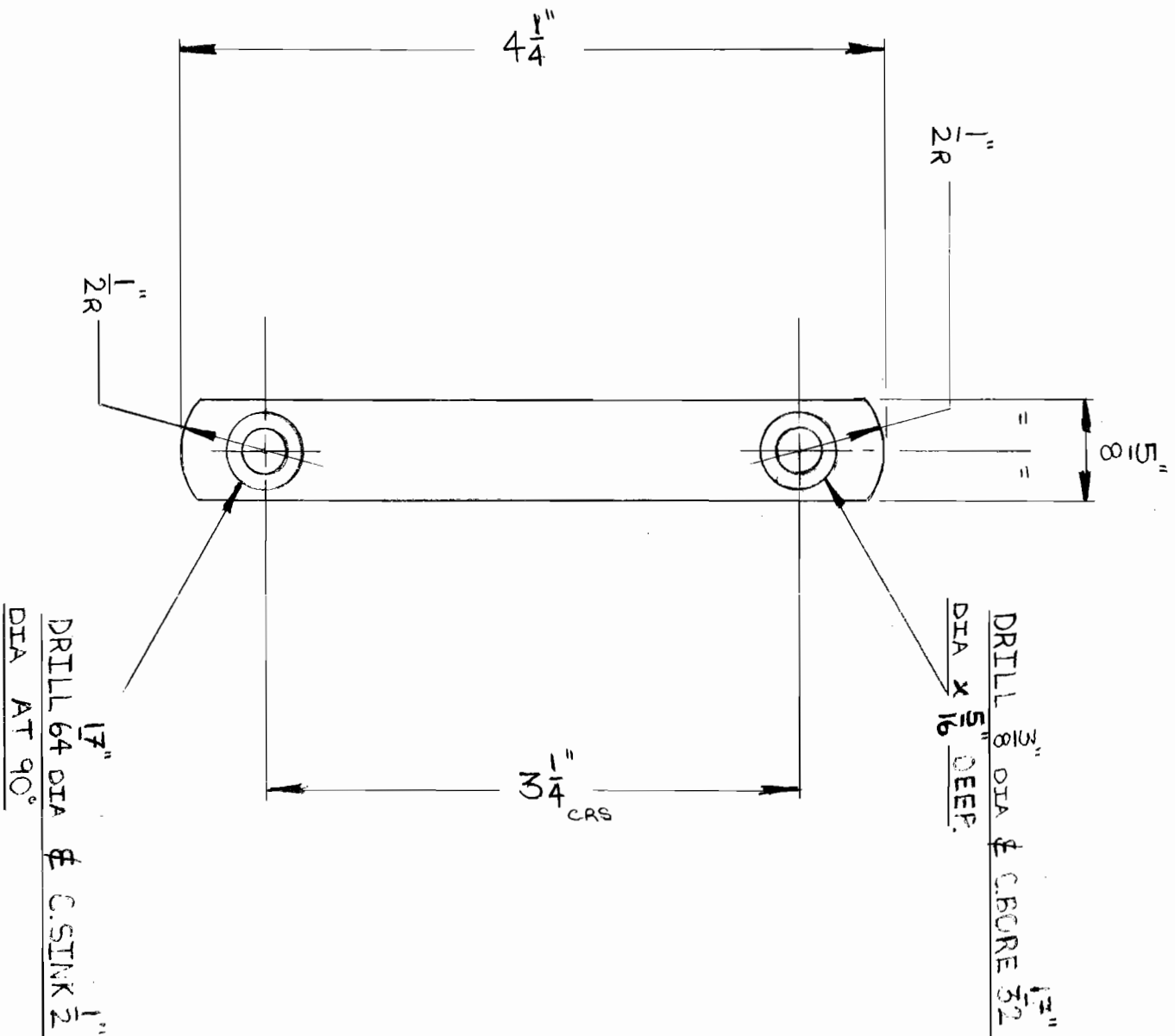
No. REOD. ONE SCALE 1:1

DRAWING No.

D.S. 133 D.

IF IN DOUBT ASK

ALTERATIONS



SENIOR BELT TENSIONING ARM.

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010$  4 PLACE DECIMAL  $\pm .0005$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29.9.87

MAT. MS

MAT. SIZE  $\frac{3}{8} \times \frac{1}{2}$  FLAT

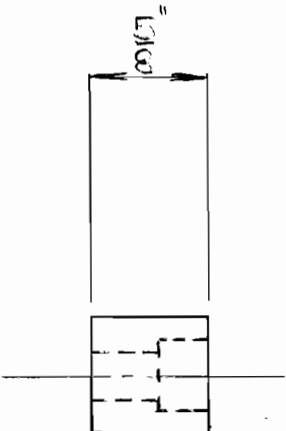
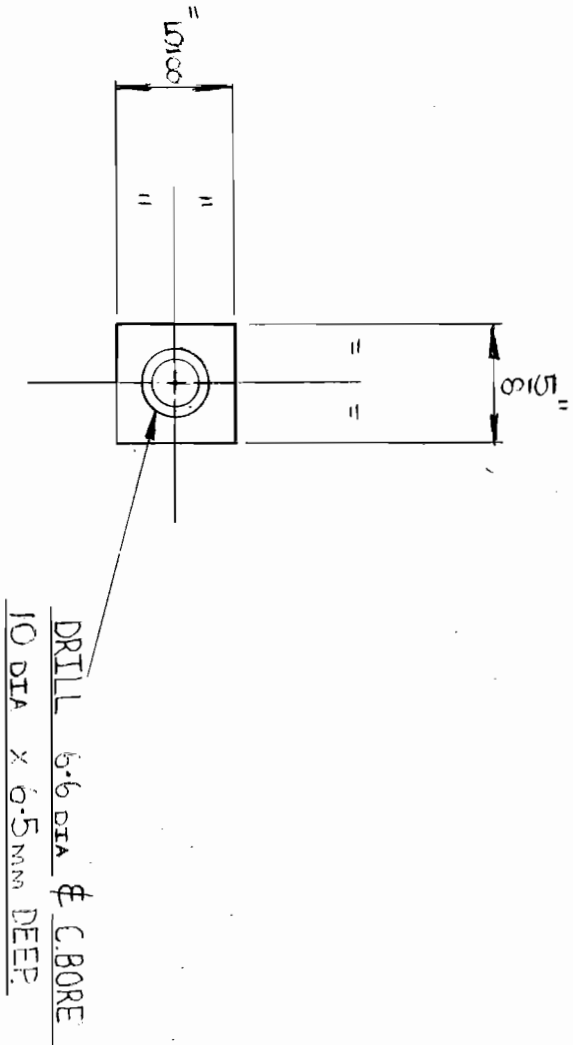
No. RECD. ONE SCALE 1:1

DRAWING No.

DS 133 D (jun)

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK.

SENIOR SPINDLE DOG

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

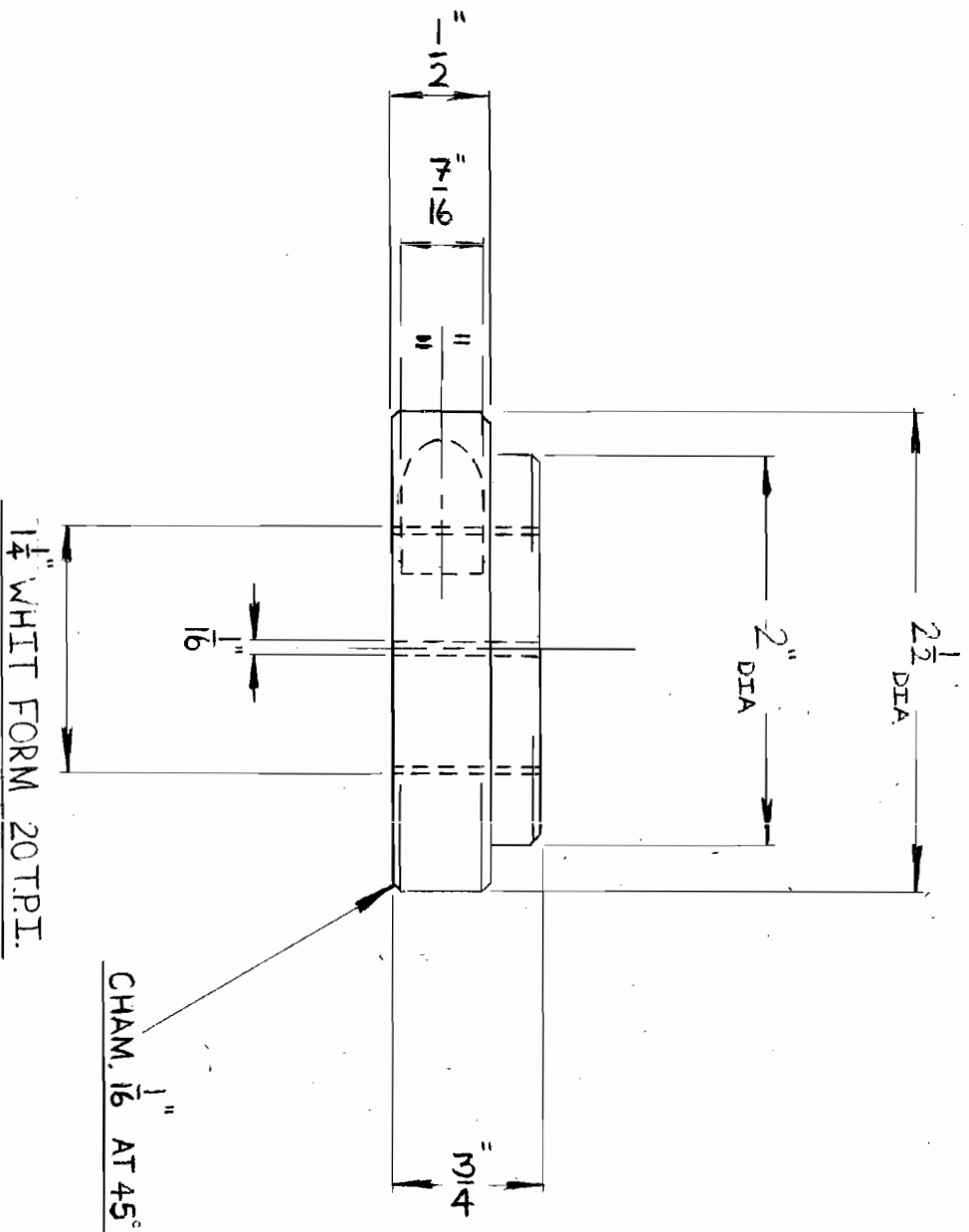
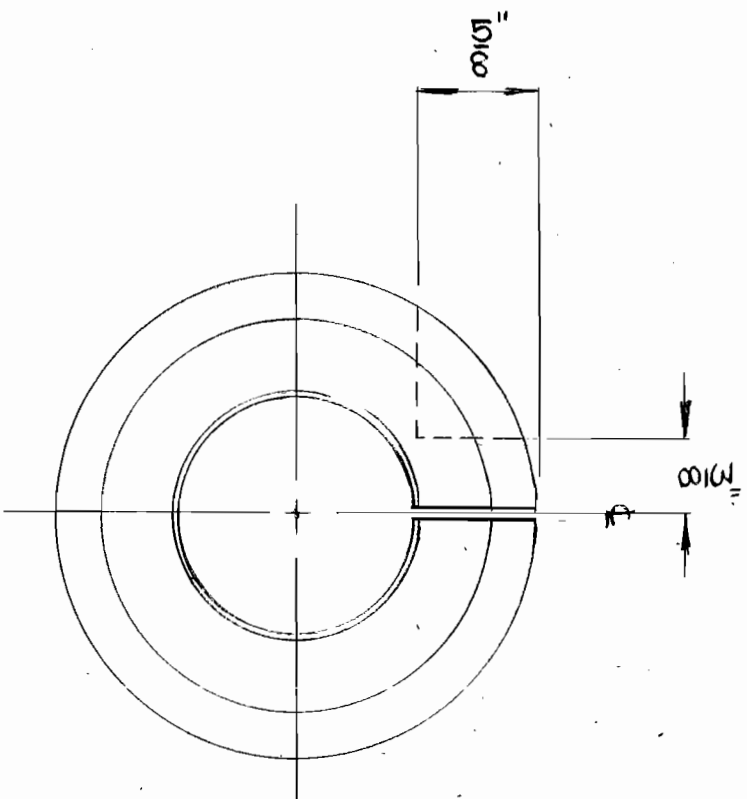
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A.	MAT. M.S.	
CHECKED		MAT. SIZE $\frac{5}{8}$ " SQ BAR		
PASSED		No. REQD. TWO		
DATE 23.9.87		SCALE 1:1		
		DRAWING No. D.S. 143.A.		



IF IN DOUBT ASK

ALTERATIONS



SENIOR

SPINDLE ADJUSTER.

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA.

CHECKED

PASSED

DATE 15.9.87

MAT. MS

MAT. SIZE 2 3/4 DIA

No. RECD. one

SCALE 1:1

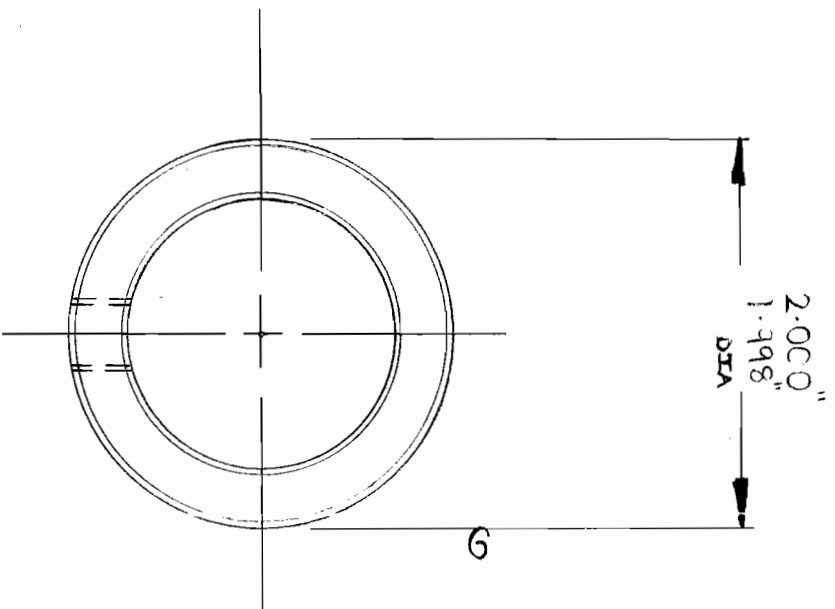
DRAWING No.

DS. 145.

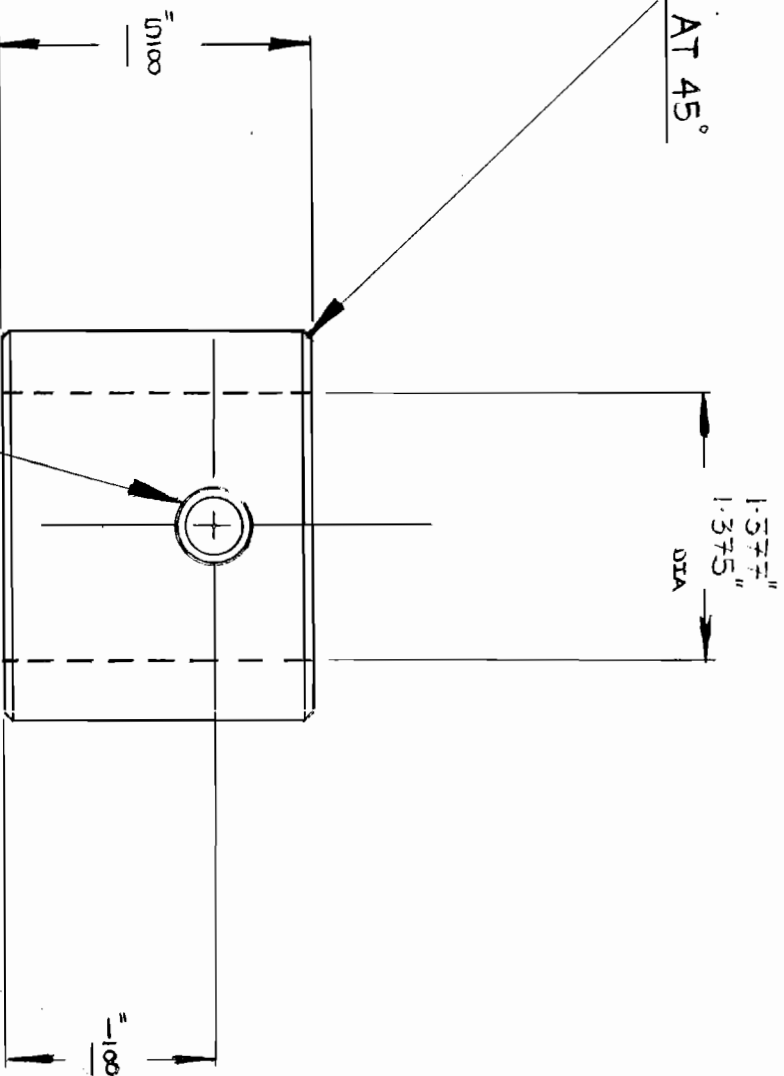


IF IN DOUBT ASK

ALTERATIONS



CHAM  $\frac{1}{32}$ " AT  $45^\circ$



DRILL & TAP  $\frac{3}{8}$ " WHIT.

SENIOR

SPINDLE COLLAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA.

CHECKED

PASSED

DATE 7 . 9 . 87

MAT. M.S.

MAT. SIZE  $2 \frac{1}{4}$ " DIA

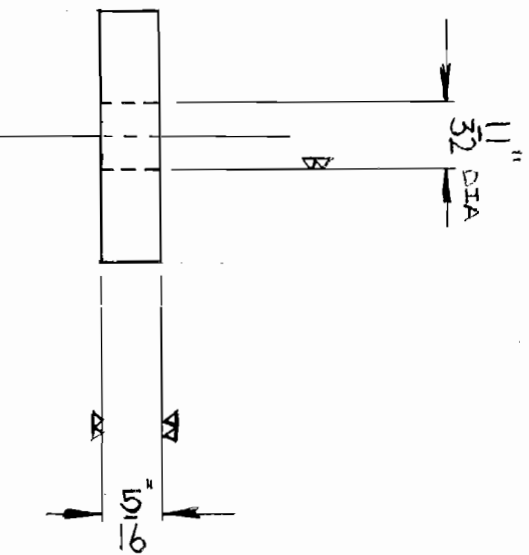
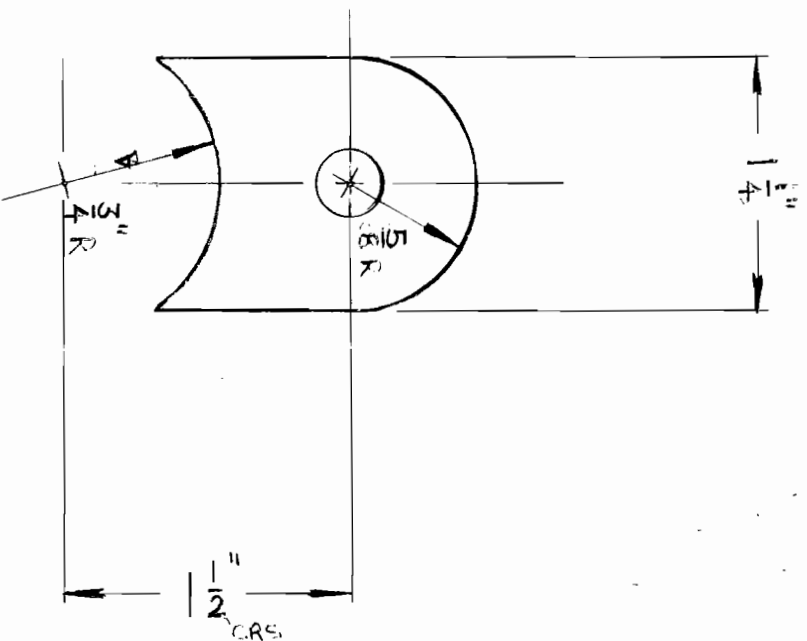
No. RECD. ONE SCALE 1:1

DRAWING No.

DS. 156.

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR

BRASS 'U' PLATE

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 22.9.87

MAT. brass

MAT. SIZE casting

No. RECD. one

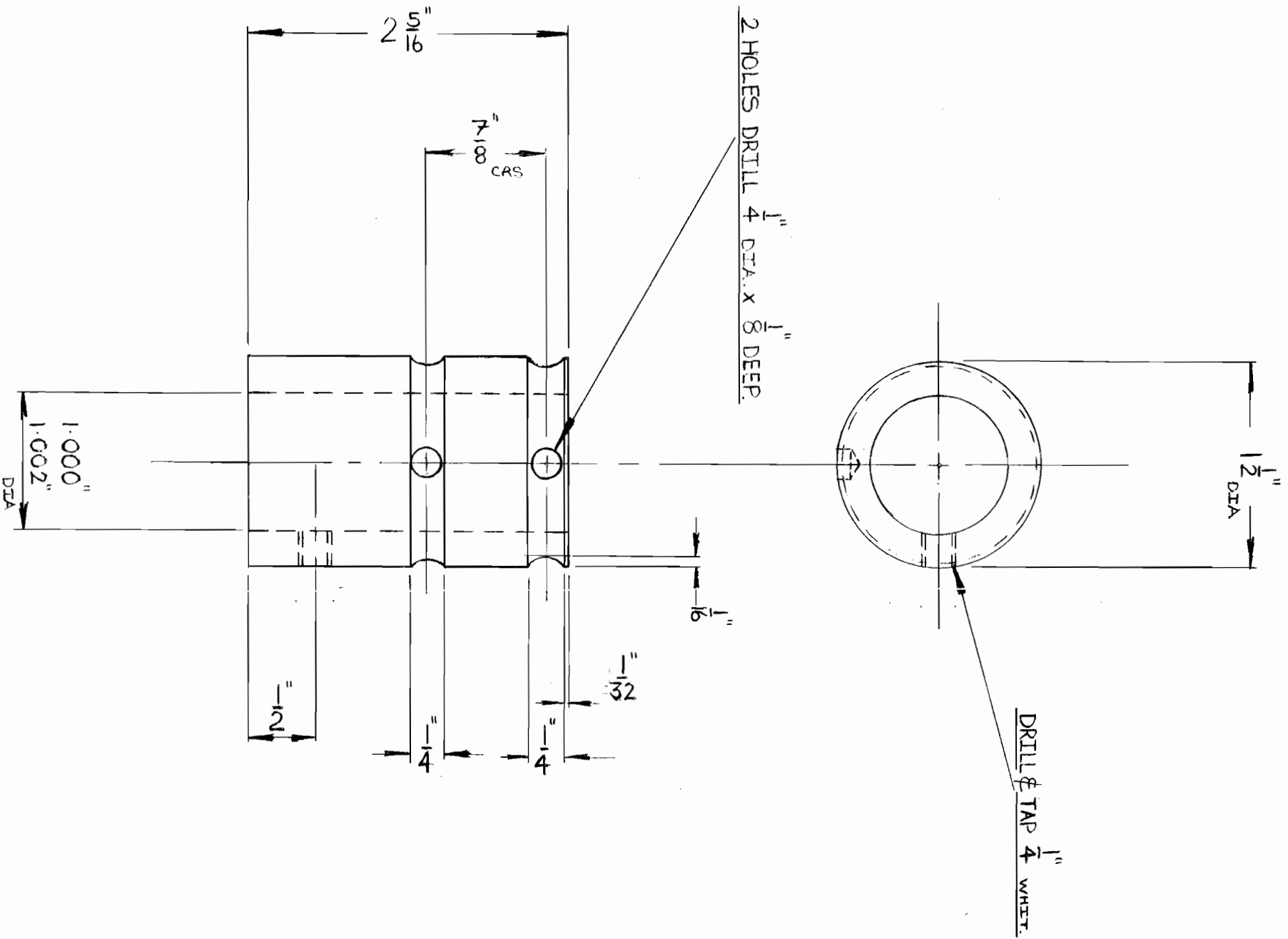
SCALE 1:1

DRAWING No.

DS.162.

IF IN DOUBT ASK

ALTERATIONS



SENIOR

SELECTOR SLEEVE

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 15 - 9 - 87

MAT. M.S.

MAT. SIZE  $1\frac{1}{2}$ " DIA

NO. RECD. ONE

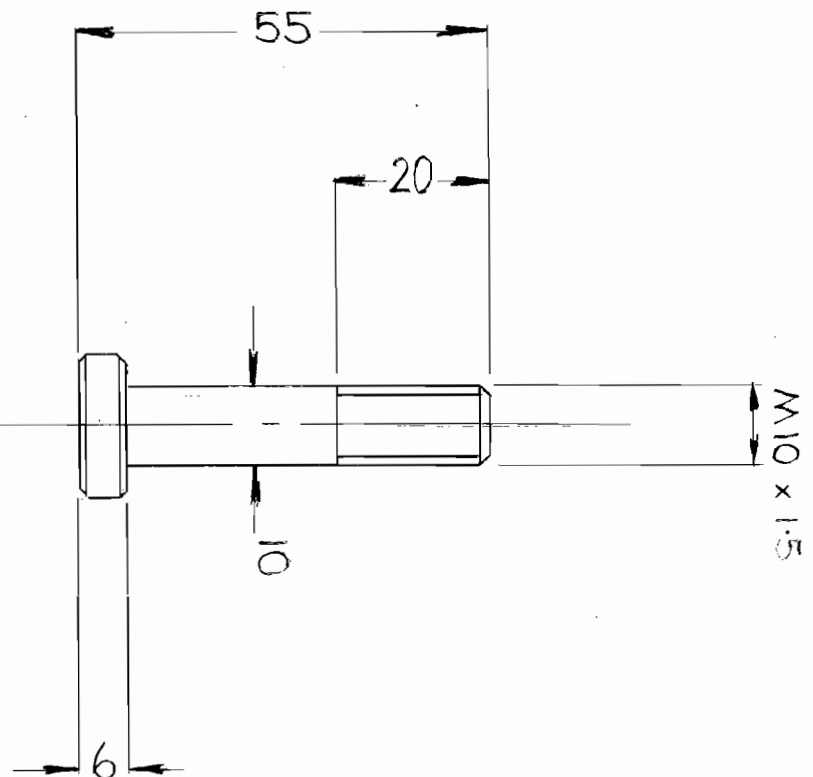
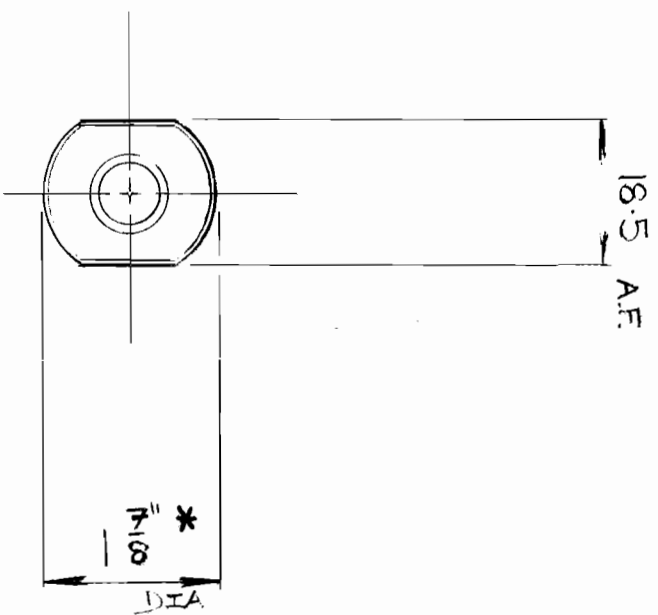
SCALE 1:1

DRAWING NO.

D.S.169.

IF IN DOUBT ASK

ALTERATIONS



SENIOR

FASTENING 'T' BOLT

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 7-10-87

MAT. M.S.

MAT. SIZE \* bar size.

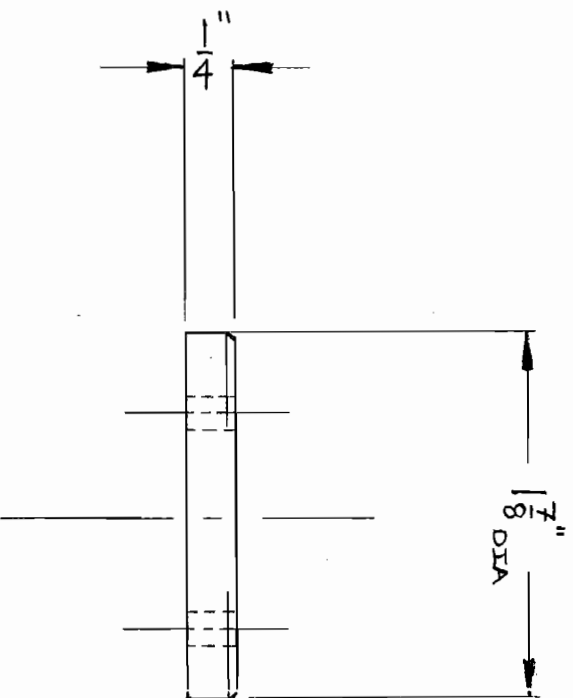
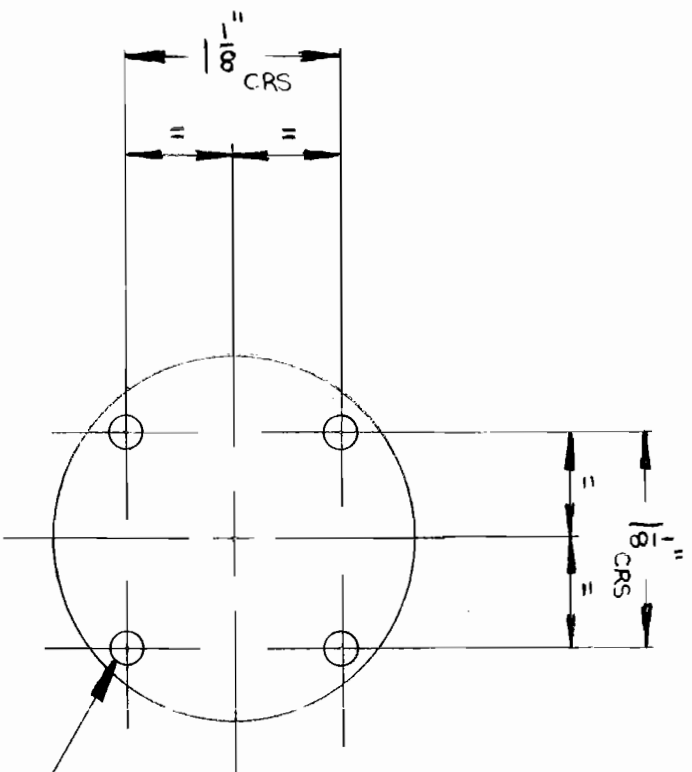
NO. RECD. ONE SCALE 1:1

DRAWING No.

DS. 170.

IF IN DOUBT ASK

ALTERATIONS



SENIOR COOLANT PUMP

PUMP COVER PLATE

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 24.8.87

MAT. Cast IRON

MAT. SIZE 2" DIA

No. REOD. one

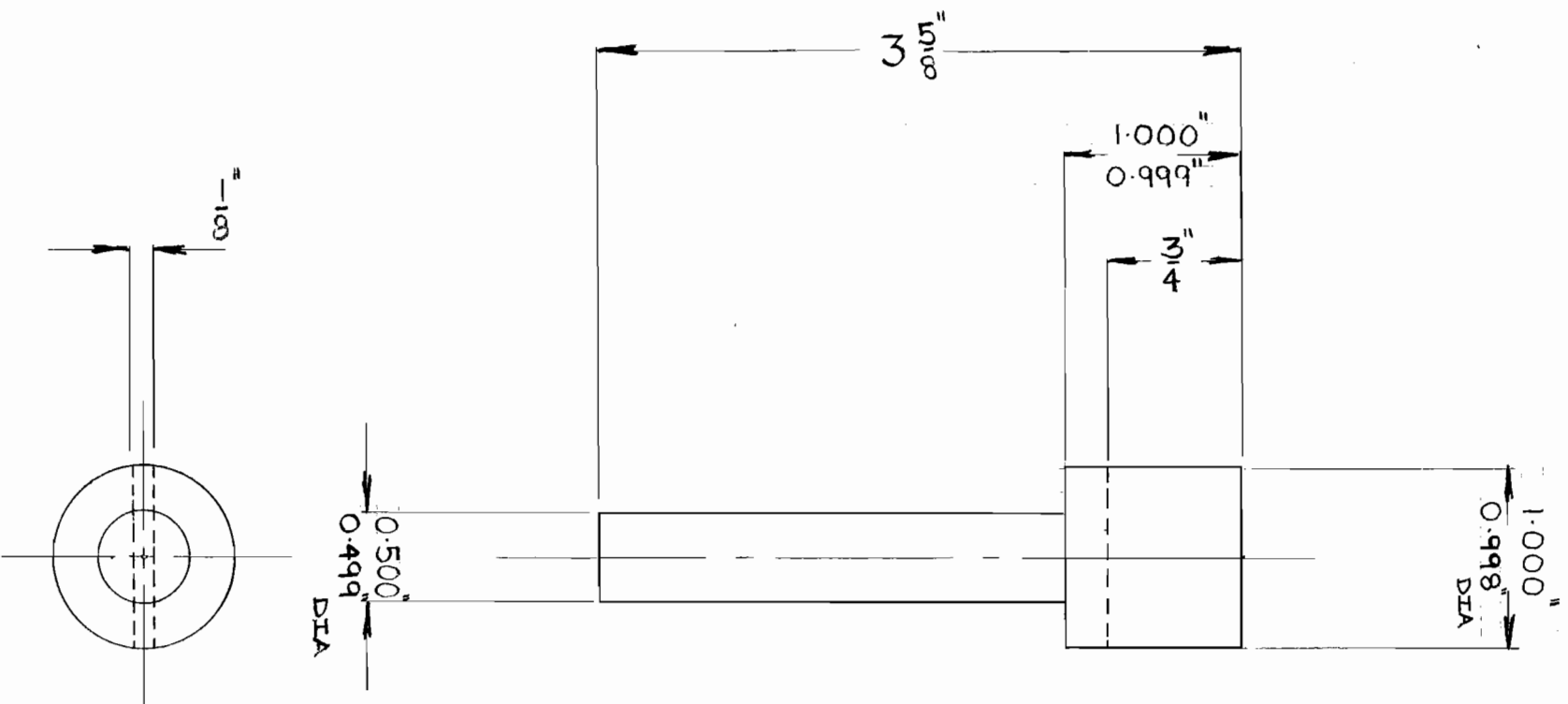
DRAWING No.

D.S. 181

SCALE 1:1

IF IN DOUBT ASK

ALTERATIONS



SENIOR COOLANT PUMP

ROTAR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE

3/11/87

MAT. brass

MAT. SIZE

No. REOD. one

SCALE 1:1

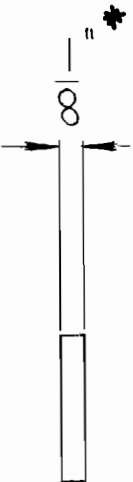
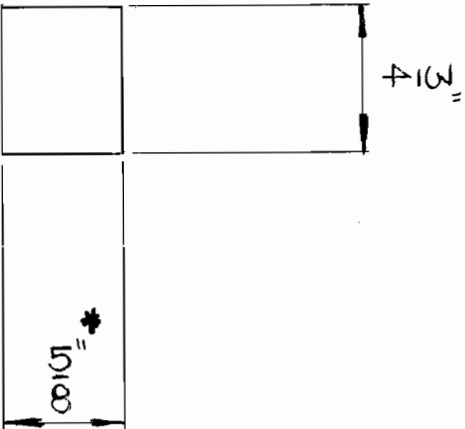
DRAWING No.

D.S. 183



IF IN DOUBT ASK

ALTERATIONS



SENIOR COOLANT PUMP BLADE

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

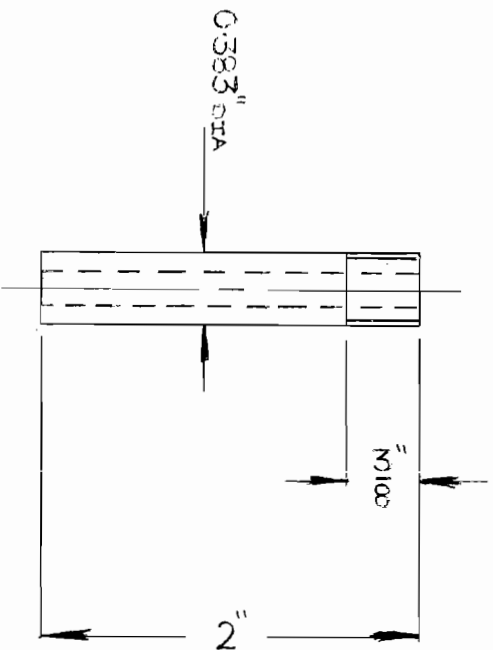
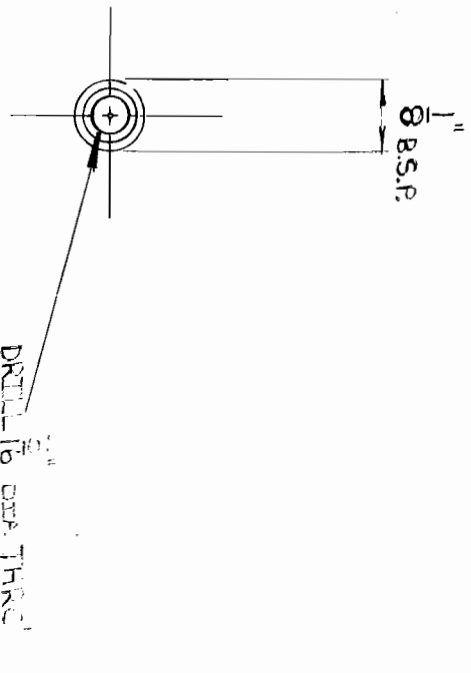
ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A.	MAT. MS.
CHECKED		MAT. SIZE 5" Plate 1" thick	
PASSED		No. RECD. one	
DATE 14.9.87		SCALE 1:1	
		DRAWING No. D.S. 184	

IF IN DOUBT ASK

ALTERATIONS



SENIOR COOLANT PUMP OUTLET PIPE

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE

14.9.87

MAT. M.S.

MAT. SIZE

No. RECD. ONE

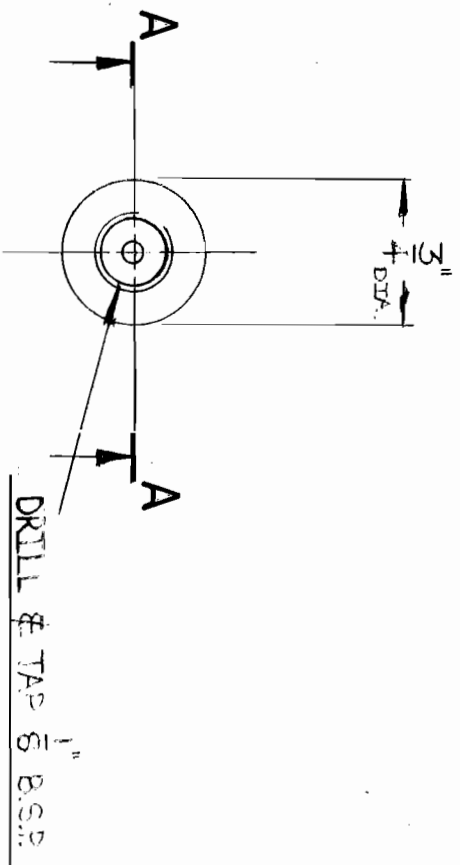
SCALE 1:1

DRAWING No.

D.S. 188

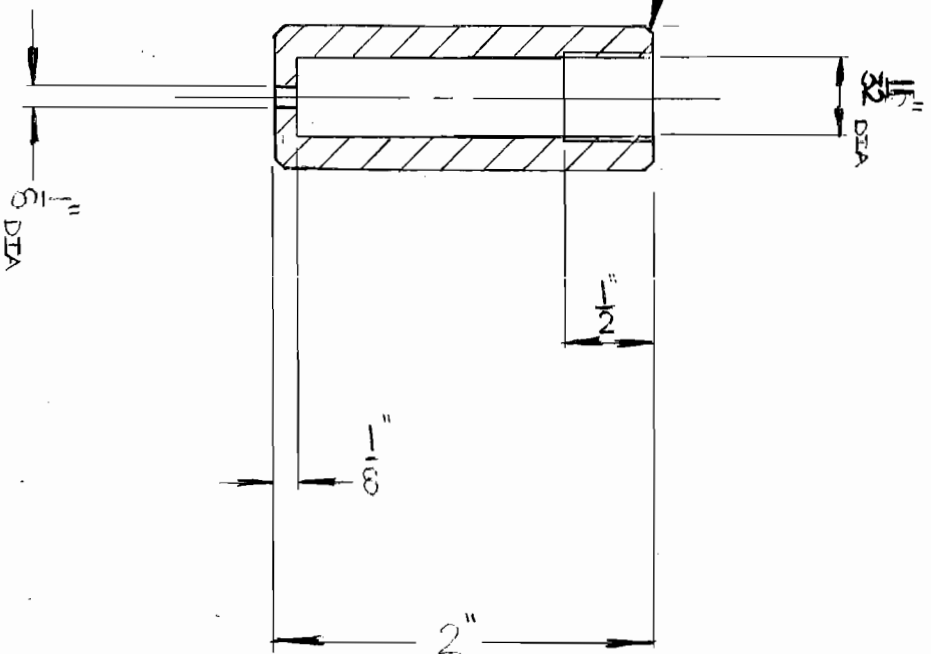
IF IN DOUBT ASK

ALTERATIONS



CHAM 1/32 AT 45°

section AA.



SENIOR COOLANT PUMP

VALVE

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 14.9.87

MAT. M.S.

MAT. SIZE 7/8" DIA

No. RECD. ONE

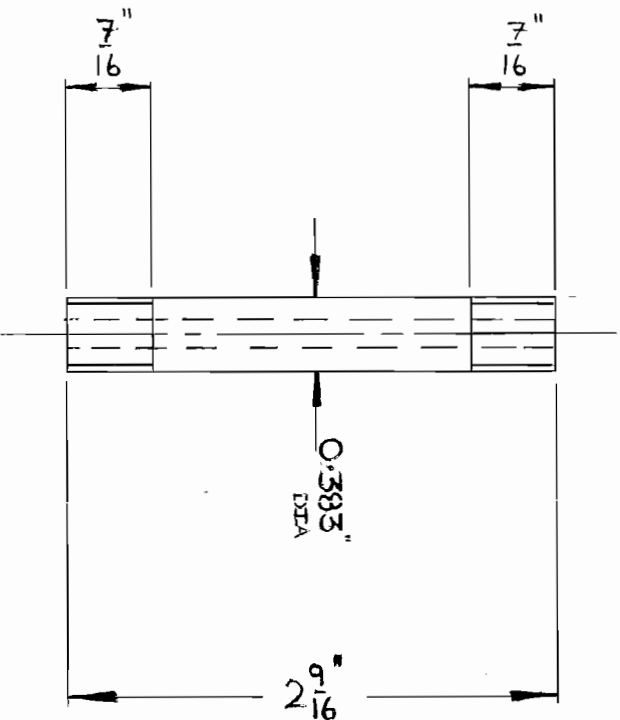
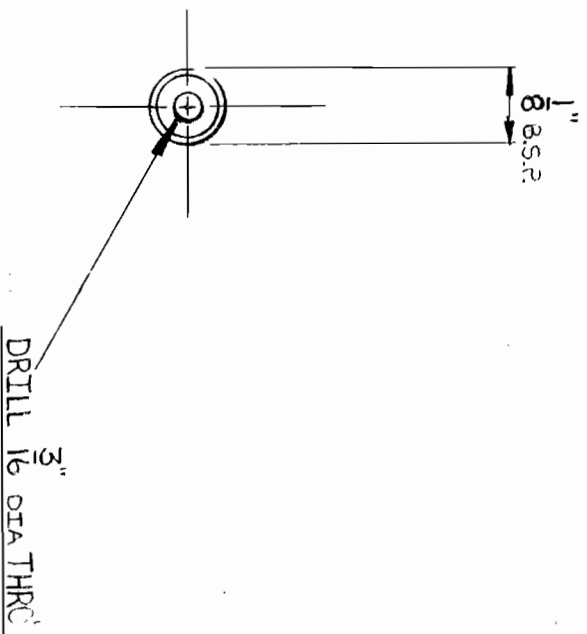
SCALE 1:1

DRAWING No.

D5 189

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR COOLANT PUMP

INLET PIPE

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 14.9.87

MAT. M.S.

MAT. SIZE

No. REOD. ONE

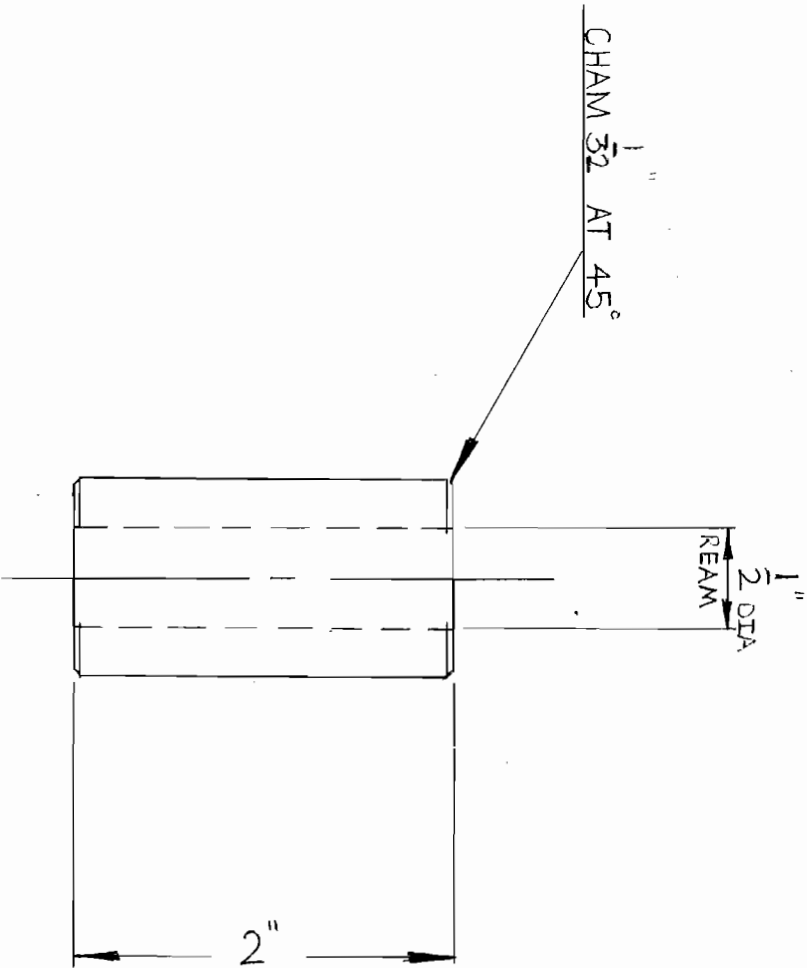
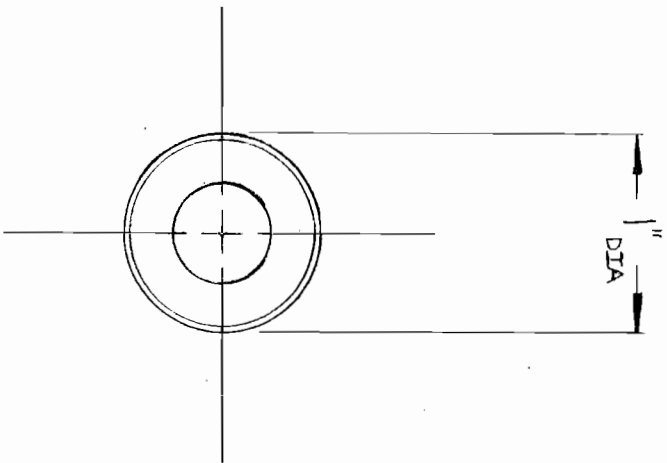
SCALE 1:1

DRAWING No.

D.S. 193

IF IN DOUBT ASK

ALTERATIONS



SENIOR COOLANT PUMP ARM BLOCK

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA

CHECKED

PASSED

DATE

14.9.87

MAT. MS

MAT. SIZE 1" DIA

NO. REOD. ONE

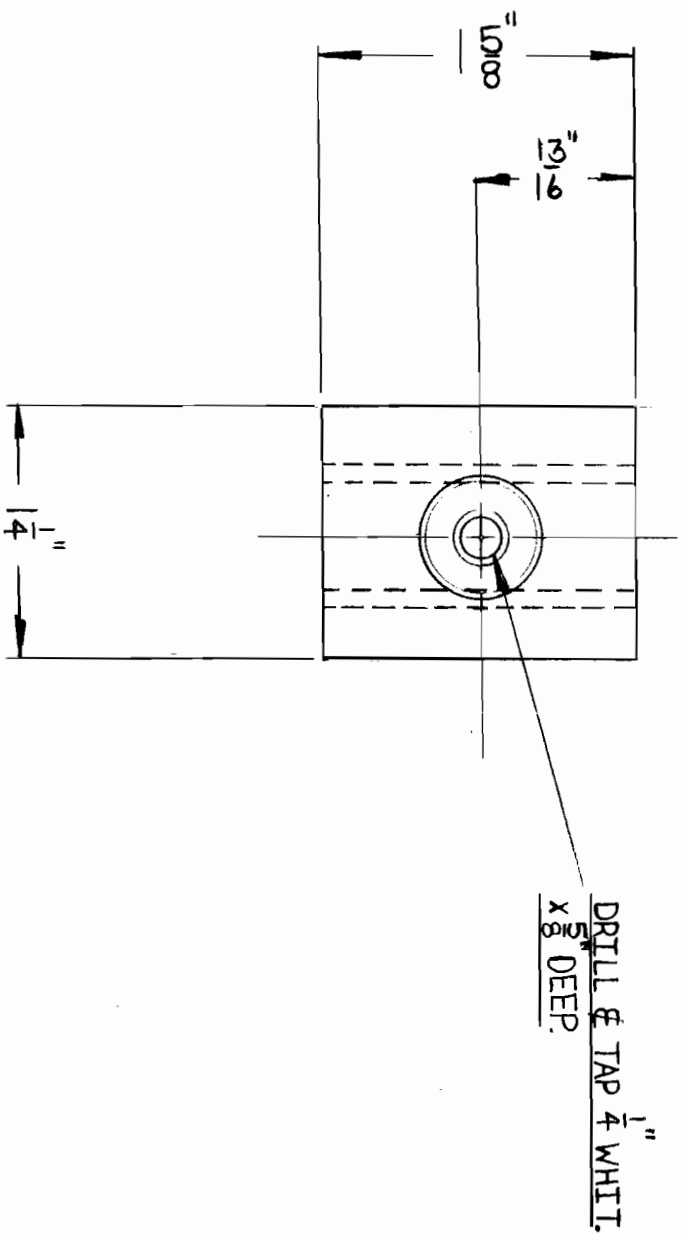
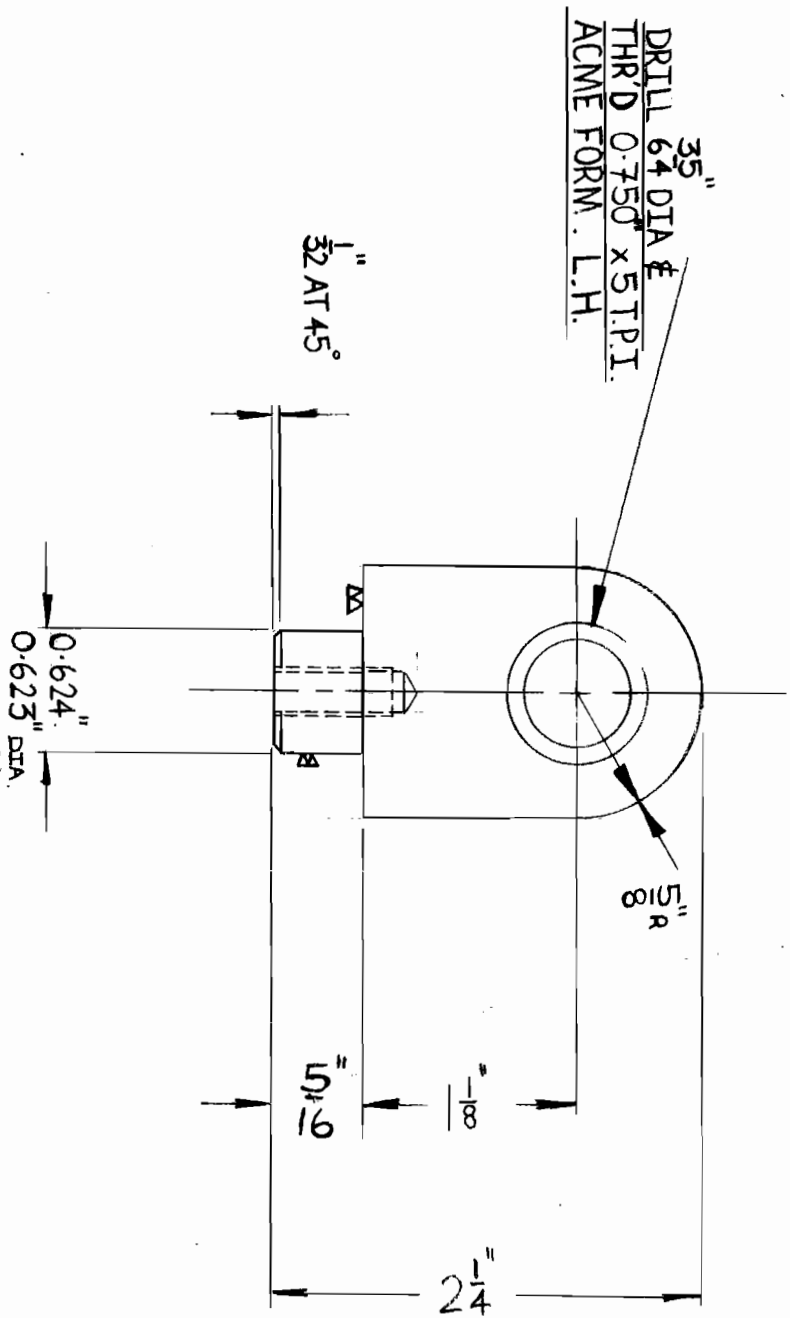
DRAWING No.

DS. 197

SCALE 1:1

IF IN DOUBT ASK

ALTÉRATIONS



CROSS SLIDE NUT. (imperial).

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29.7.87

MAT. PHOS. BRONZE.

MAT. SIZE casting

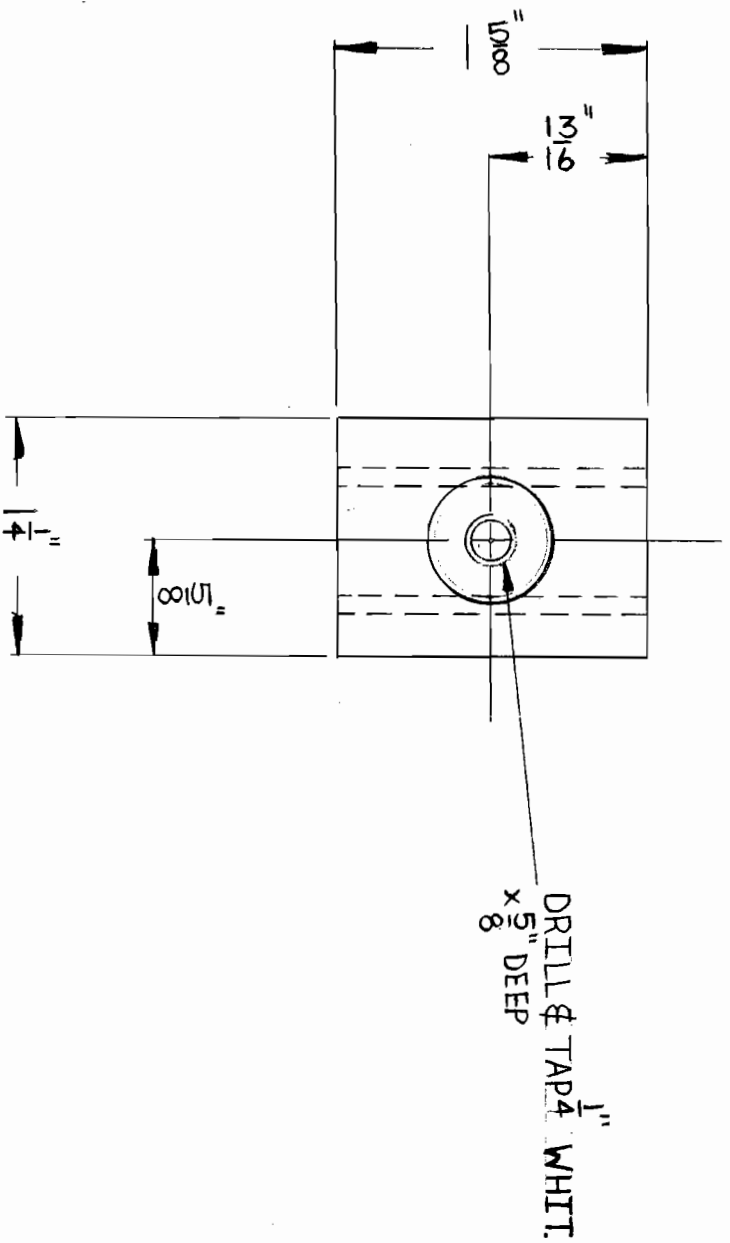
No. REQD. ONE

SCALE 1:1

DRAWING No.

DS 224

## ALTERATIONS



ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

**DENFORD MACHINE TOOLS LTD.**

**DEPARTMENT**  
**G.A.**

**Phos. bronze**  
**casting**

### MAT. SIZE

# casting

## DEFINITION

**PASSEED**

Mo. REGD. OFFICE

**SCALE 1:1**

**YORKSHIRE.**

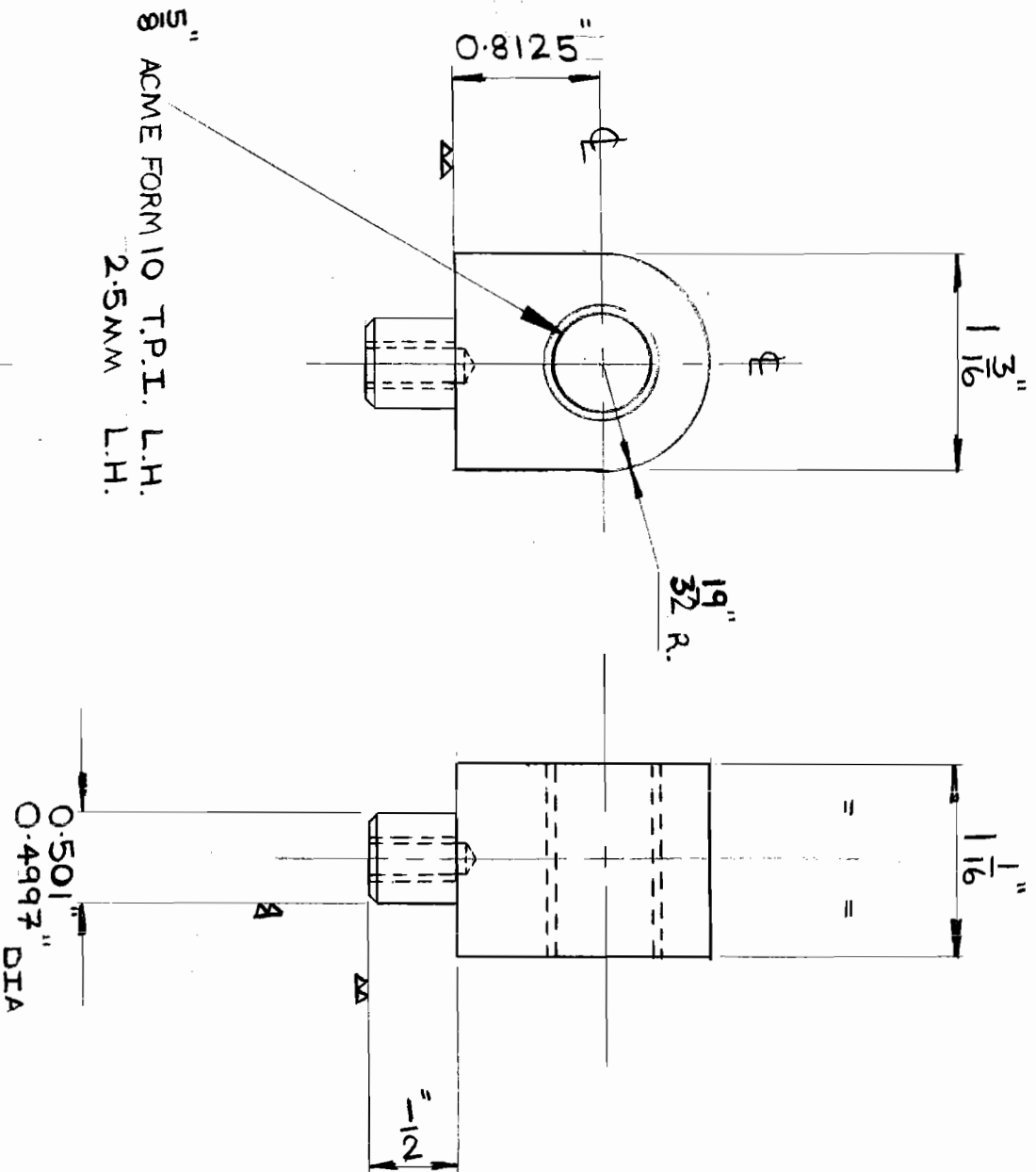
DATE 29.7.87

**DR. AWHNING No.**

DS 224M

IF IN DOUBT ASK

ALTERATIONS



DRILL  $\frac{1}{4}$ "  $\times$   $\frac{1}{2}$ " DEEP.

E' TYPE.

CROSS SLIDE NUT (met. + imp)

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 26.1.88

MAT. PHOS. BRONZE

MAT. SIZE CASTING

No. RECD. ONE

SCALE 1:1

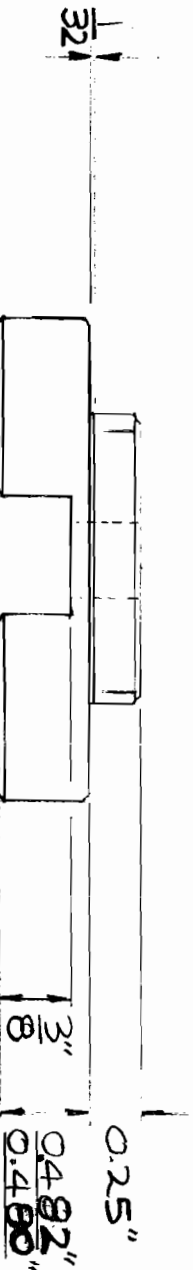
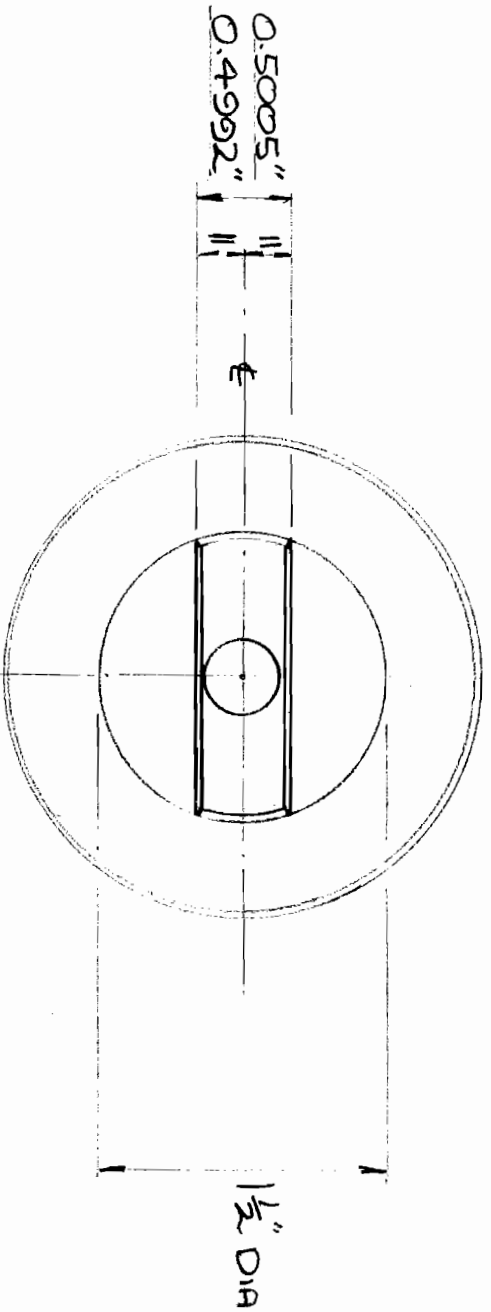
DRAWING No.

DS 224 E



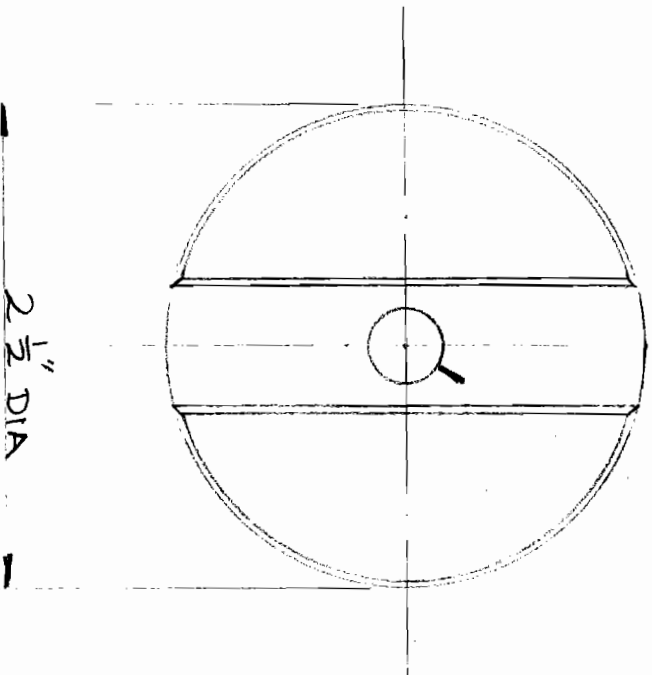
IF IN DOUBT ASK

ALL DIMENSIONS



0.6255"  
0.6252"

DRILL 3/32" DIA



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005^\circ$

FRACTIONAL  $\pm .010$  4 PLACE DECIMAL  $\pm .0005$

# SENIOR SLOTTING ATTACHMENT DRIVING DOGS

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (DRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN A.M.

CHECKED

PASSED

DATE 10.1.86

MAT. MILD STEEL

MAT. SIZE 2 1/2" DIA BAR

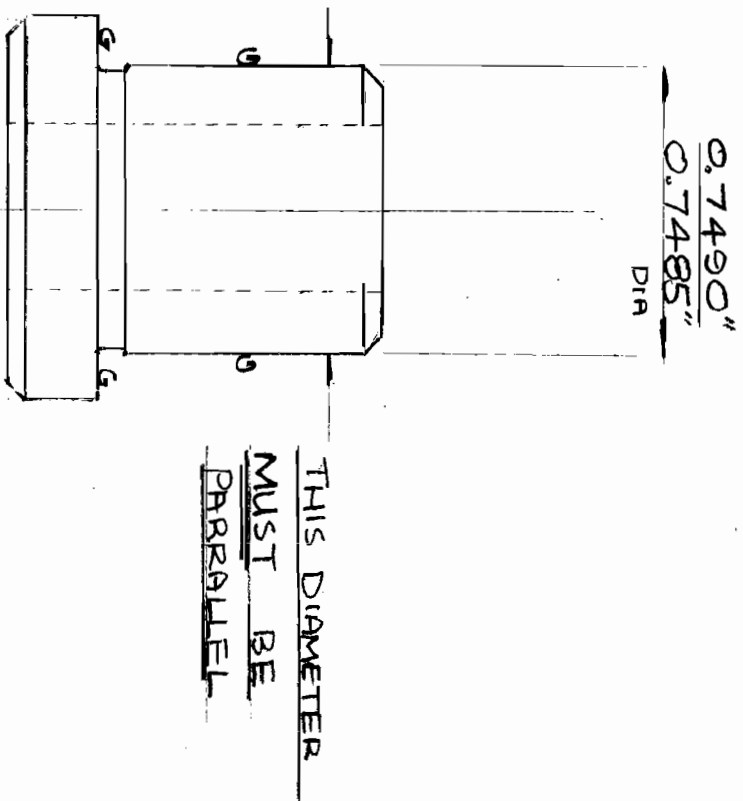
No. RECD. ONE SCALE 1:1

DRAWING No.

SA. 8

IF IN DOUBT ASK

ALTERATIONS



MADE FROM  
 $\frac{7}{16}$ " DRILL BUSH  
BONEHAM & TURNER  
REF:- PL 32 B

SENIOR      SLOTTING ATTACHMENT      BUSH

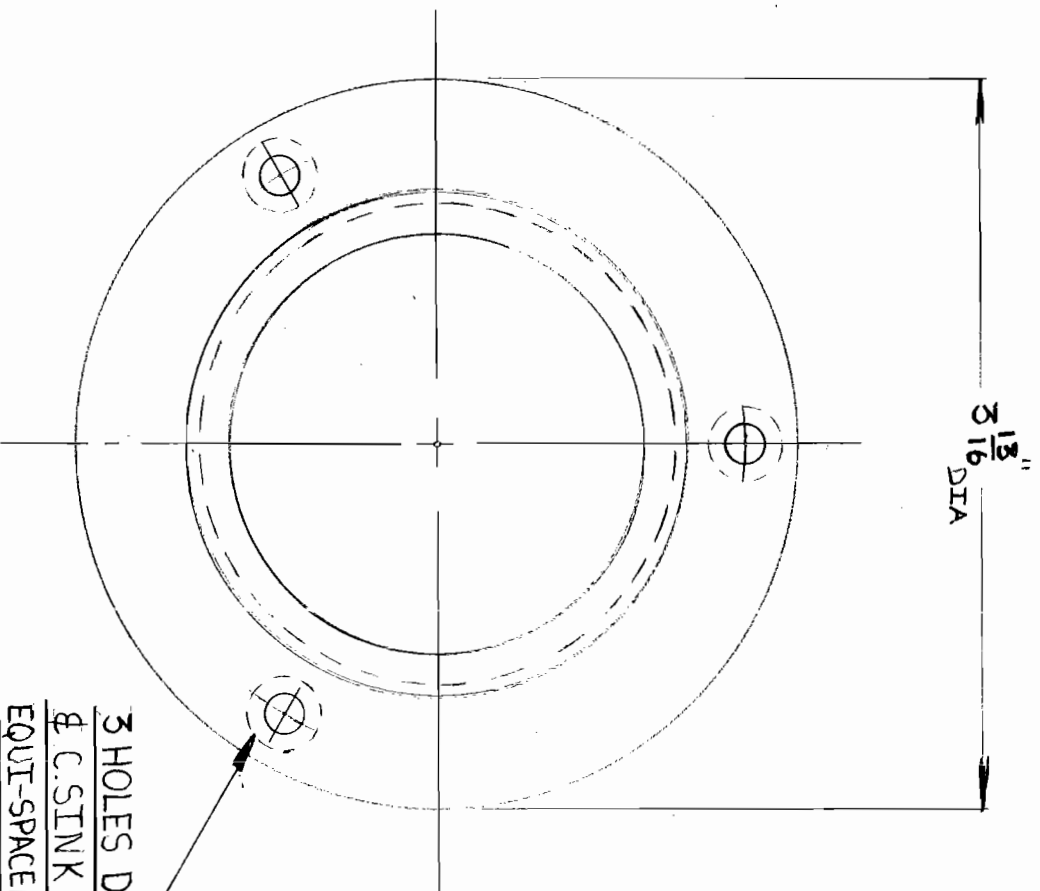
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$     3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$     4 PLACE DECIMAL  $\pm .0005''$

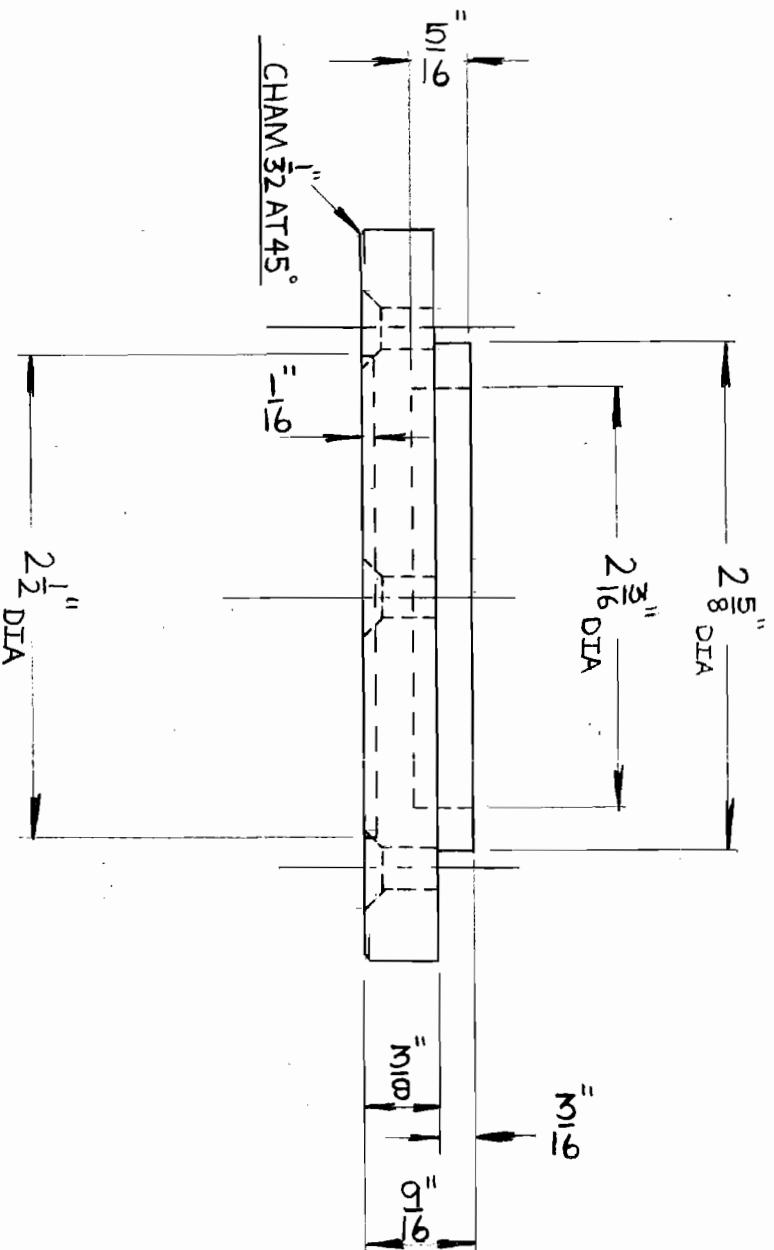
DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN A.M.	MAT. AS ABOVE
CHECKED		MAT. SIZE AS ABOVE	
PASSED		NO. RECD. ONE	SCALE 2:1
DATE 19.11.86		DRAWING No. SA.9	

IF IN DOUBT ASK

ALTERATIONS



3 HOLES DRILL  $\frac{3}{16}$ " DIA  
Ø C.SINK  $\frac{3}{8}$ " DIA AT  $60^\circ$   
EQUID-SPACED ON A  $3\frac{1}{4}$ " P.C.D.



REMOVE ALL SHARP EDGES

SENIOR VERTICAL ATTACHMENT. FRONT COVER.

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN GA.

CHECKED

PASSED

DATE 17.8.87

MAT. CAST IRON

MAT. SIZE  $4\frac{1}{2}$ " DIA

NO. RECD. ONE

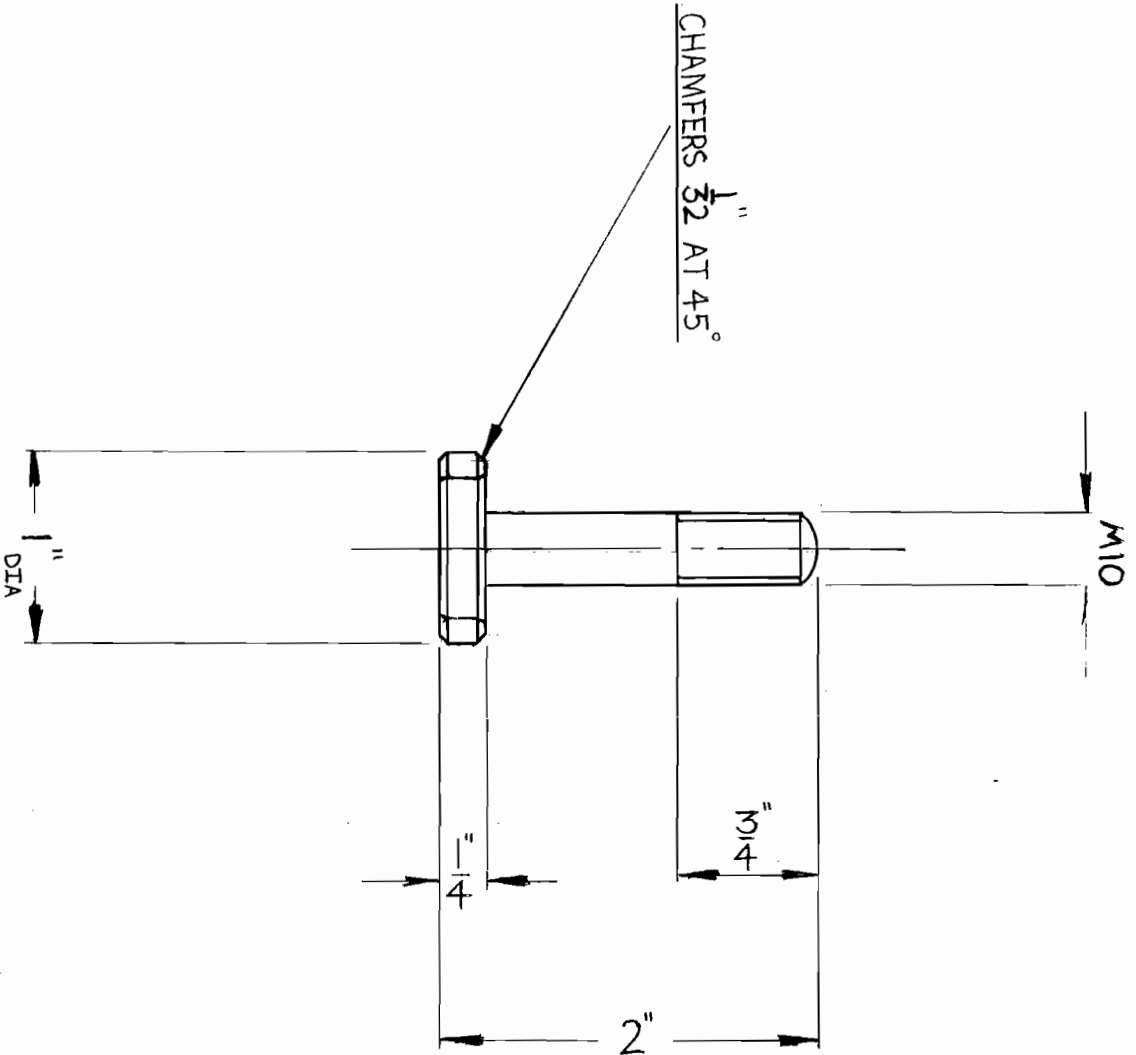
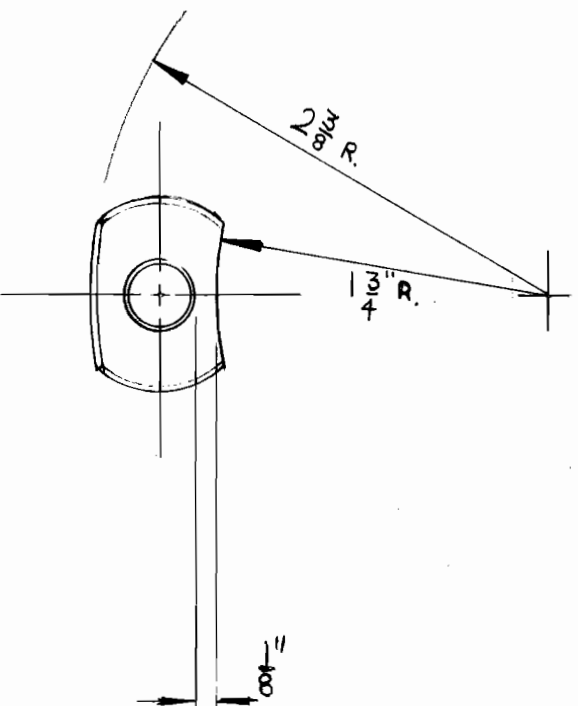
SCALE 1:1

DRAWING No.

V.A. 3.

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005"$

FRACTIONAL  $\pm .010"$  4 PLACE DECIMAL  $\pm .0005"$

SENIOR VERTICAL ATTACHMENT

CLAMPING BOLTS

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE

26-8-87

MAT. mild steel

MAT. SIZE  $1\frac{1}{4}" DIA$

No. RECD. ONE

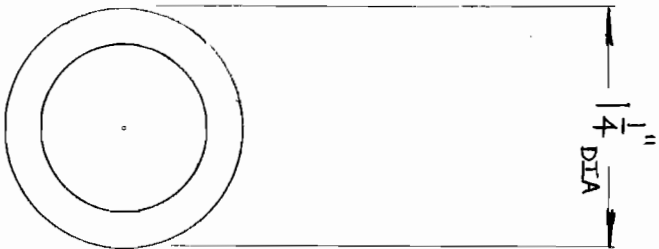
SCALE 1:1

DRAWING No.

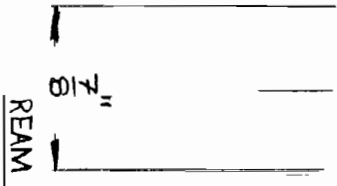
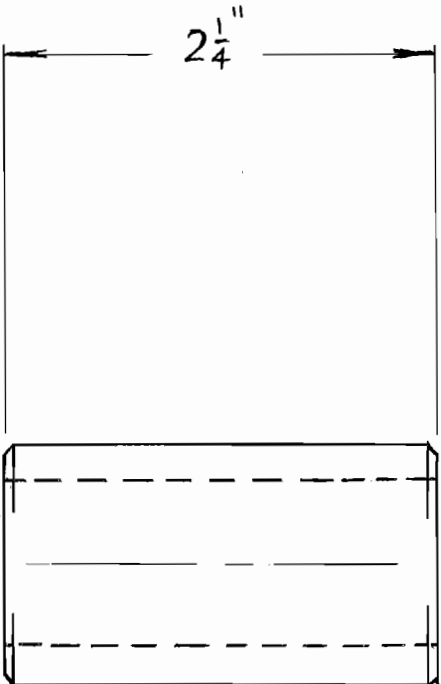
VA.6.

IF IN DOUBT ASK

ALTERATIONS



CHAMFERS 1/32" AT 45°



SENIOR VERTICAL ATTACHMENT.

SPACING SLEEVE.

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 17.8.87

MAT. mild steel

MAT. SIZE 1 1/2" DIA

No. RECD. ONE

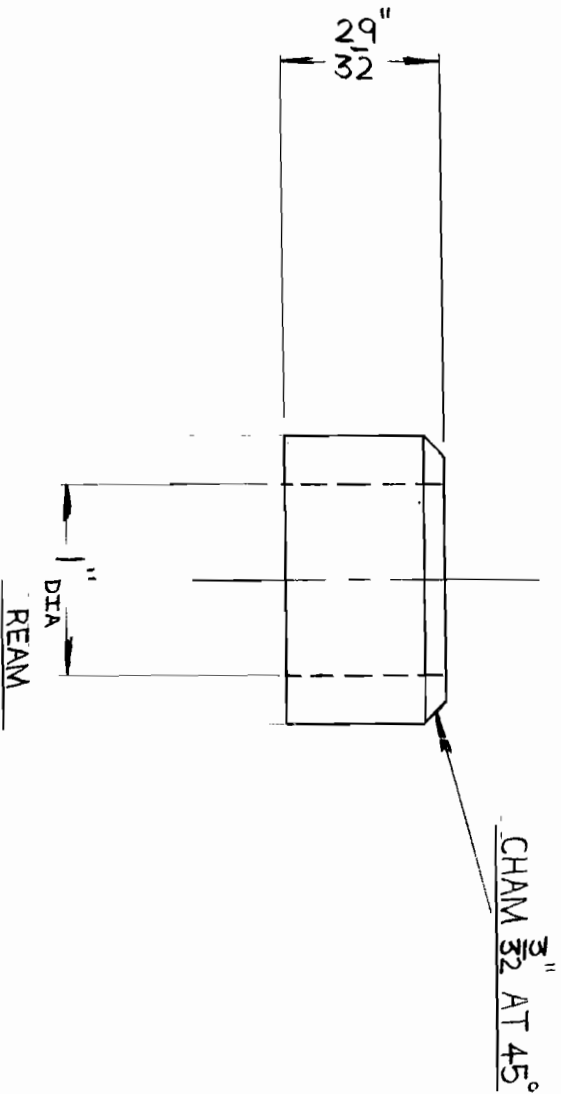
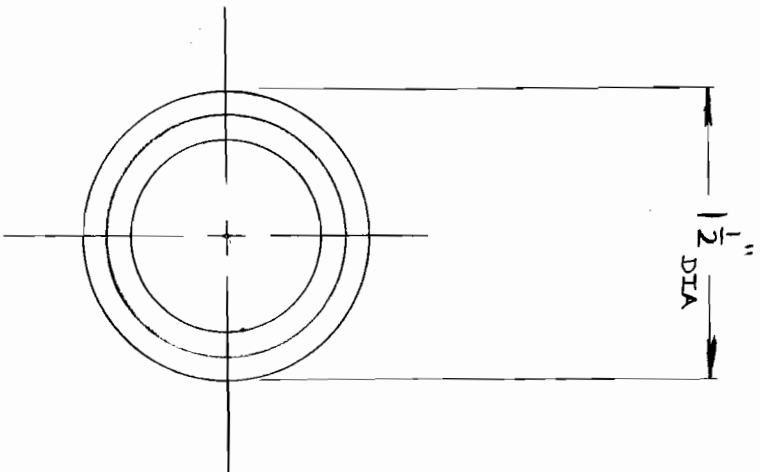
SCALE 1:1

DRAWING No.

V.A. 10

IF IN DOUBT ASK

ALTERATIONS



SENIOR VERTICAL ATTACHMENT SPACING SLEEVE.

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 18.8.87

MAT. mild steel

MAT. SIZE  $1\frac{3}{4}$ " DIA

NO. REQD. ONE

SCALE 1:1

DRAWING NO.

V.A.11

## ALTERATIONS

DIA =

7"  
DRILL 32 DIA. @ C. BORE  
5"  
16 DIA.

7-8 WHIT. FORM  
20 T.P.I

**LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.**

**FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$**

# MAT. mild steel

MAT. SIZE 1 3/4" DIA

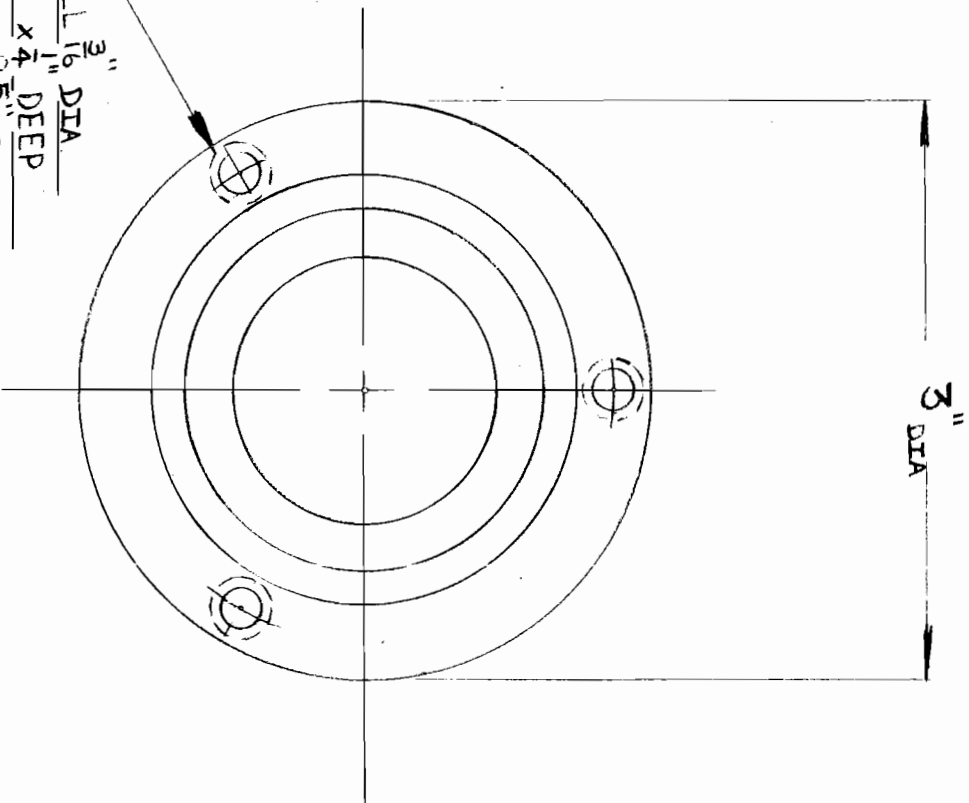
No. READ. **ONE**

**DRAWING NO.**

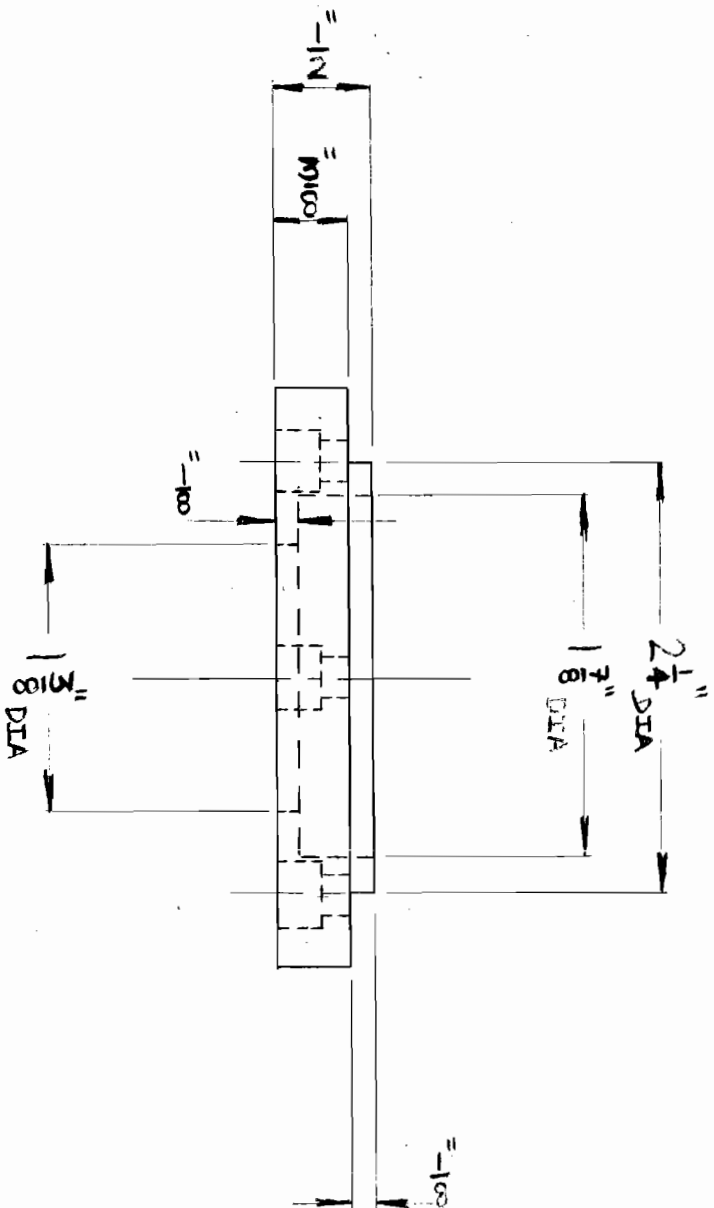
VA.13

IF IN DOUBT ASK

ALTERATIONS



3 HOLES DRILL  $\frac{3}{16}$ " DIA.  
Ø C.BORE  $\frac{5}{16}$ " DIA X  $\frac{1}{4}$ " DEEP  
EQUI-SPACED ON  $\frac{5}{8}$ " P.C.D.



REMOVE ALL SHARP EDGES

SENIOR VERTICAL ATTACHMENT. SPINDLE COVER (BOTTOM).

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 17.8.87

MAT. CAST IRON

MAT. SIZE  $3\frac{1}{4}$  Ø

No. REQD. ONE

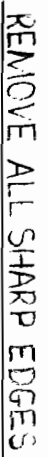
SCALE 1:1

DRAWING No.

V.A. 18.



## ALTERNATIONS



**FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$**

**DENFORD MACHINE TOOLS LTD.**

**(INC.) DEMPOND SMALL TOOLS (DONG) LTD.**

**BINGHOUSE,**

**YORKSHIRE.**

**DEPARTMENT**  
**G.A.**

# IMAT. CAST IRON

# DECEMBER

INMATA SIZE 5 1/4 DIA

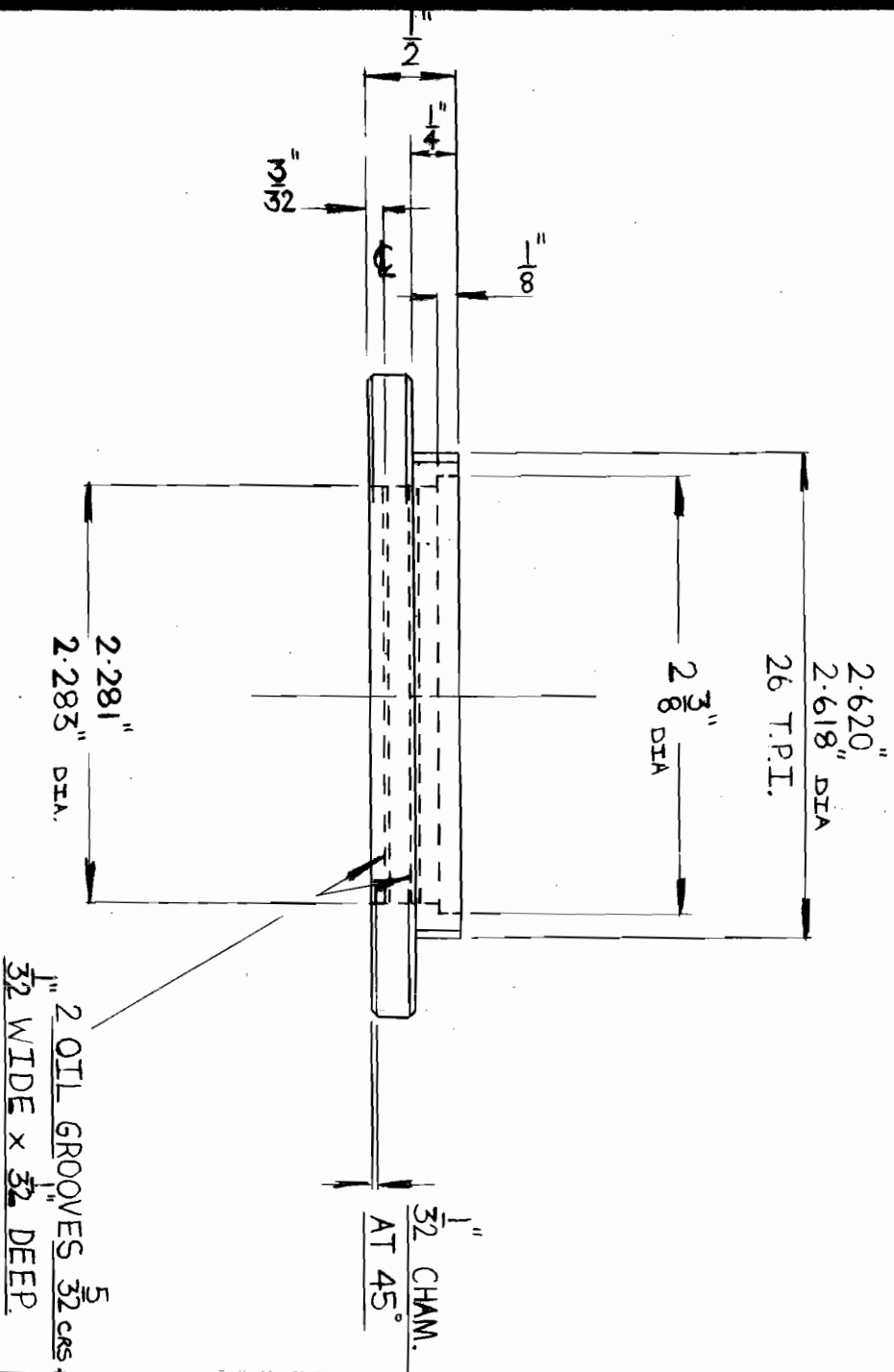
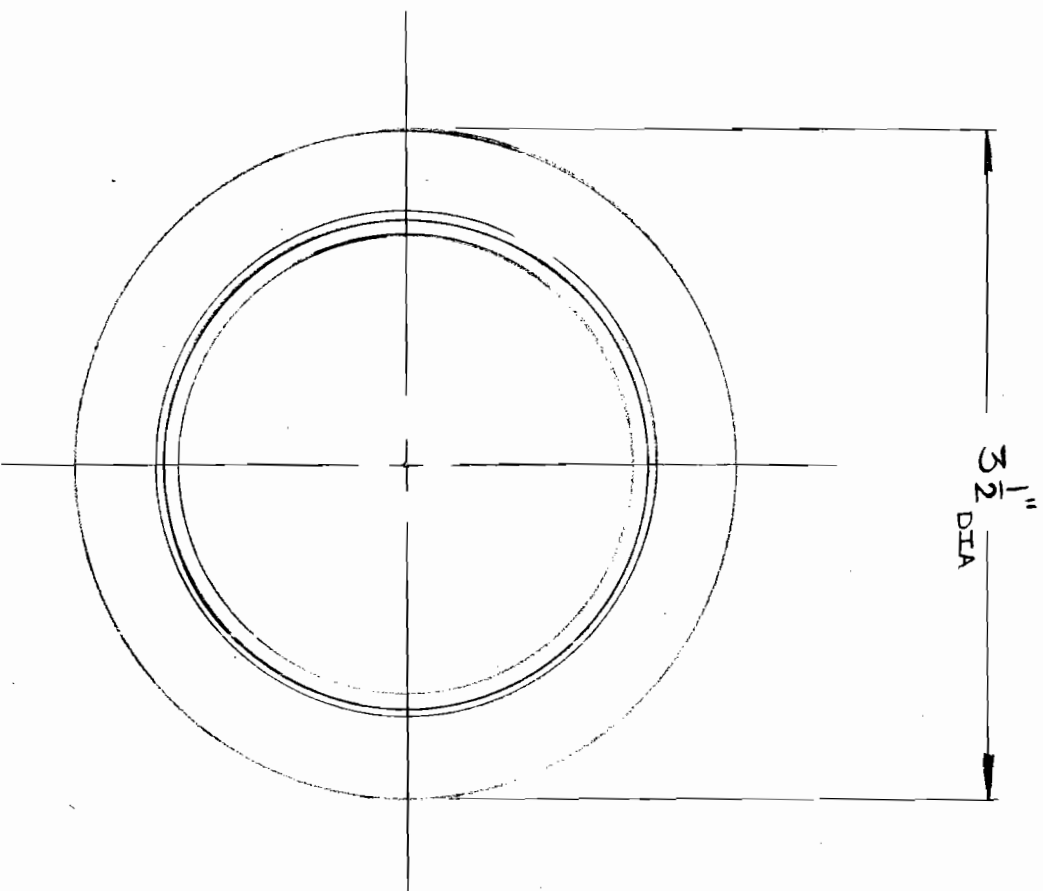
**PASSEID**

**Mo. REGD. ONE**

DATE 17-8-87

On August 14, 1944

IF IN DOUBT ASK



SENIOR SLIDING QUILL

BEARING END CAP

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005^\circ$

FRACTIONAL  $\pm .010$  4 PLACE DECIMAL  $\pm .0005$

DEINPOND MACHINE TOOLS LTD.

(INC.) DEINPOND SMALL TOOLS (PINKS) LTD.

BRIDGEVIEW,

YORKSHIRE.

DESIGN GA

ENGINEERED

PARSED

DATE 23.9.87

DRAT. MS

DRAT. SIZE 3 1/2"

NO. REQD. ONE

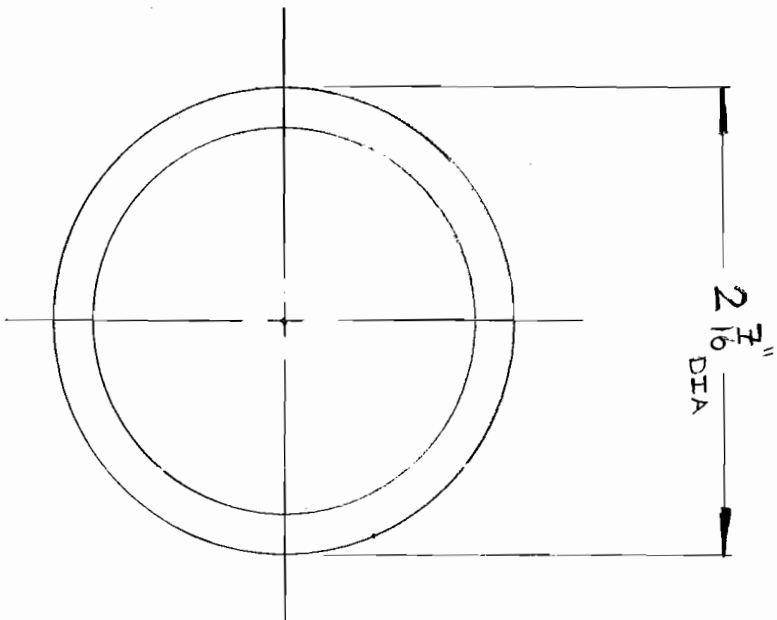
SCALE 1:1

DRAWING No.

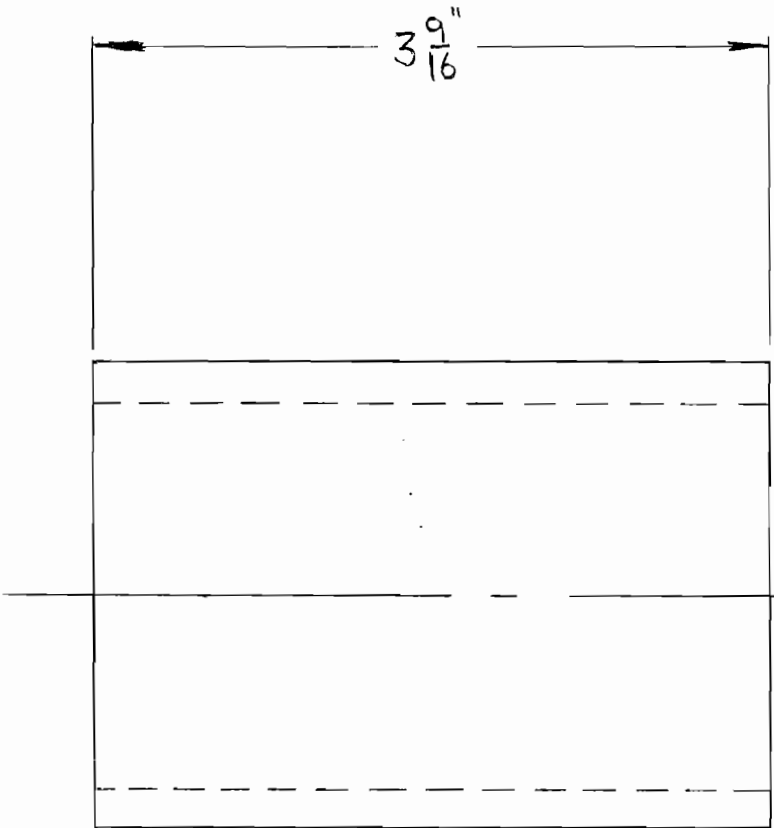
DS.3/3.

IF IN DOUBT ASK

ALTERATIONS



2.000"  
1.999"  
DIA.



SENIOR

BEARING SPACER

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE

24.9.87

MAT. MS.

MAT. SIZE  $2\frac{1}{2}''$  DIA

No. REQD. ONE

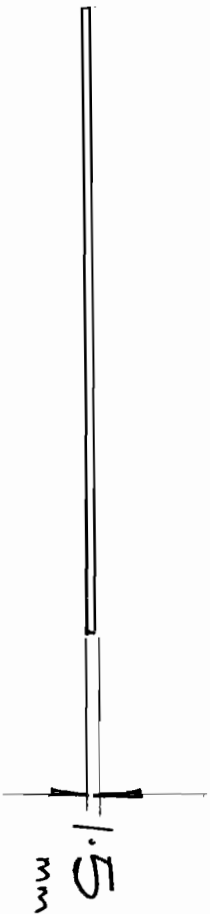
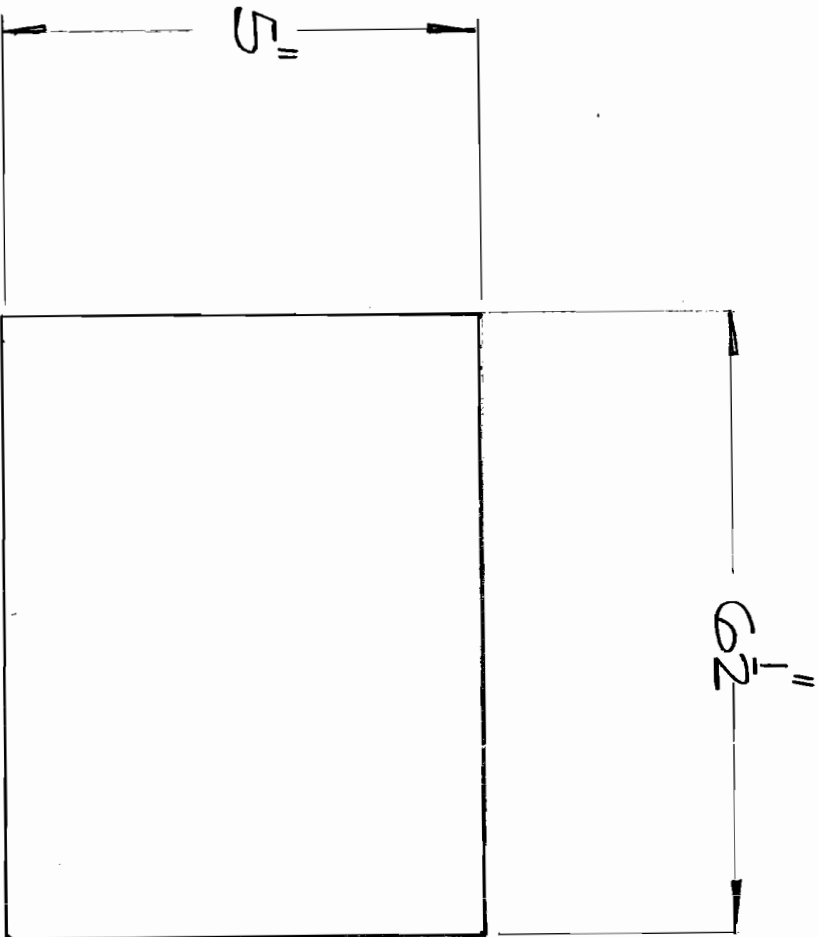
SCALE 1:1

DRAWING No.

DS 317

IF IN DOUBT ASK

ALTERATIONS  
OLD N°  
SK 879/3



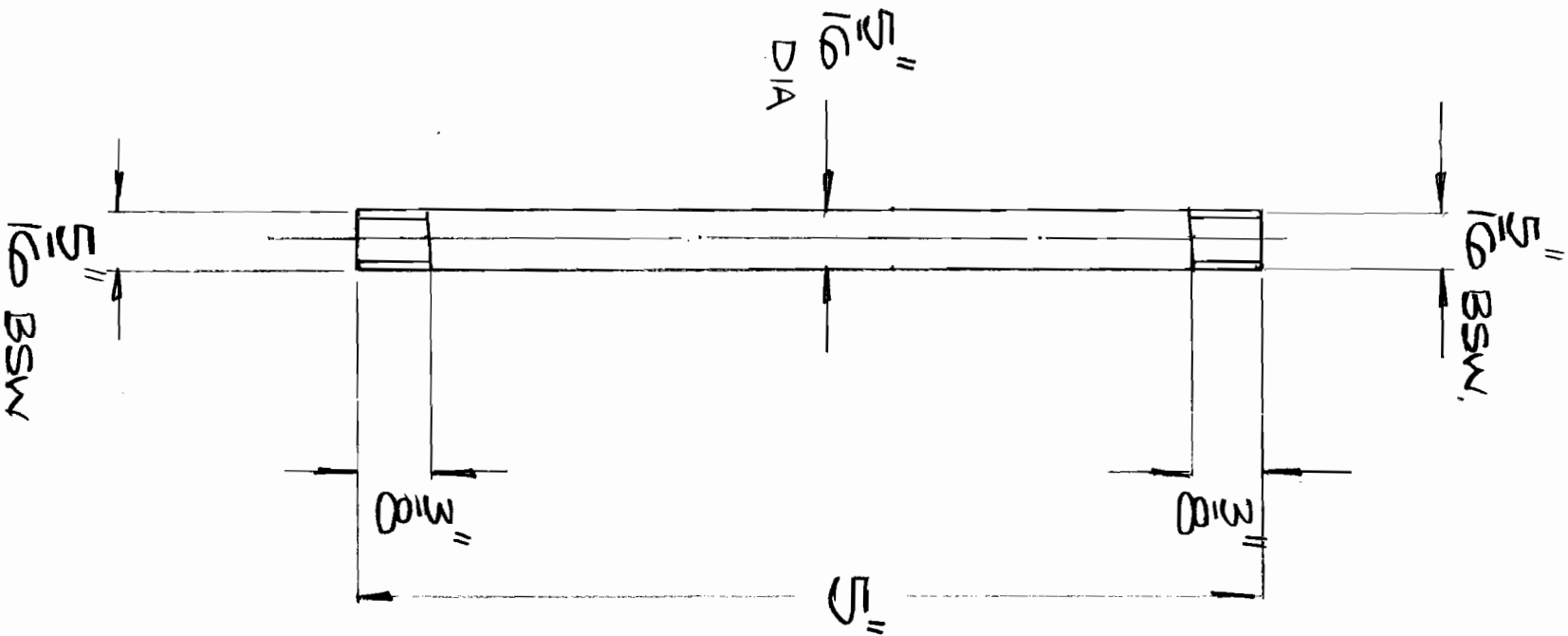
SENIOR S TYPE SPINDLE DRIVE TOP COVER

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.  
ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DEMIFORD MACHINE TOOLS LTD. (INC.) DEMIFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN IV	MAT. MILD STEEL	
		CHECKED	MAT. SIZE 1.5 mm THICK	
		PASSED	No. RECD. ONE SCALE 1:2	
		DATE 9.5.86	DRAWING No. DS,3/18	

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

SENIOR

LEVER

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN BY

MAT. MILD STEEL

CHECKED

MAT. SIZE 5/16" BAR

PASSED

No. REQD. ONE SCALE 1:1

DATE

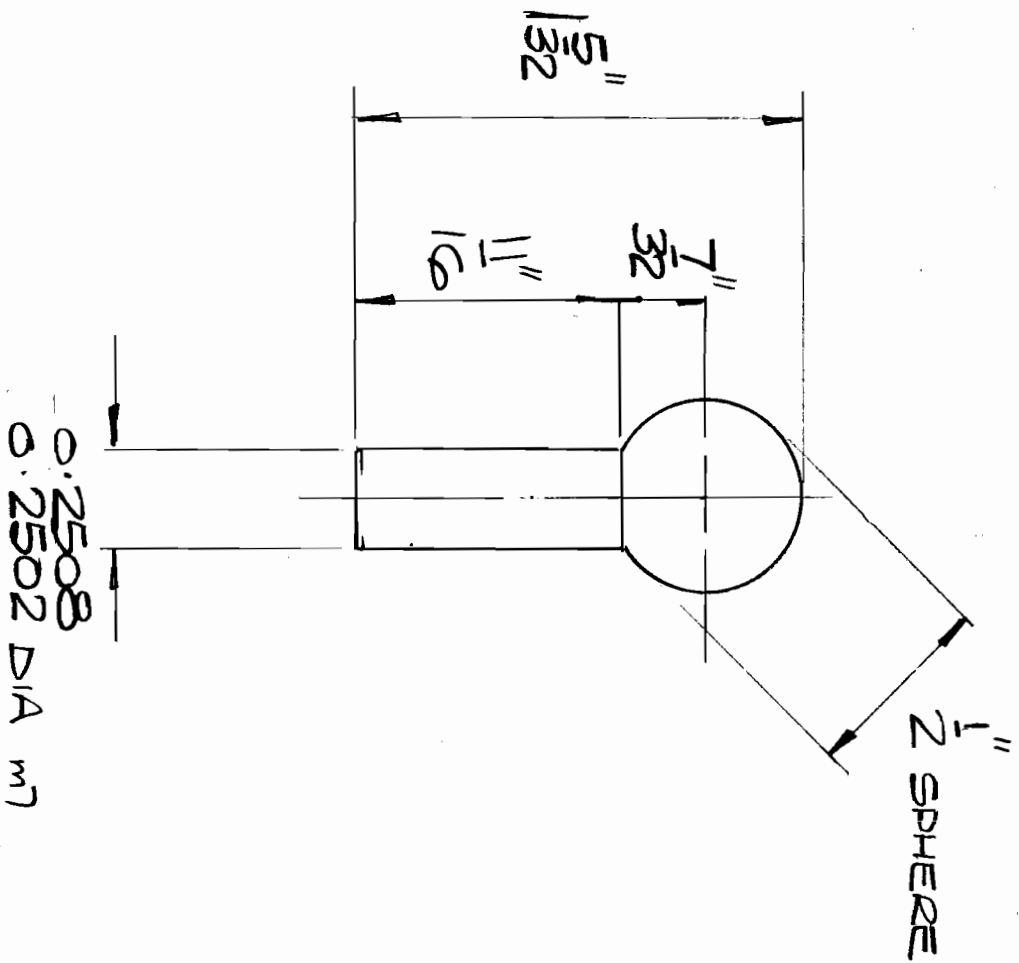
19.2.87.

DRAWING No.

DS.3/34

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

SENIOR LOCKING NUT LEVER

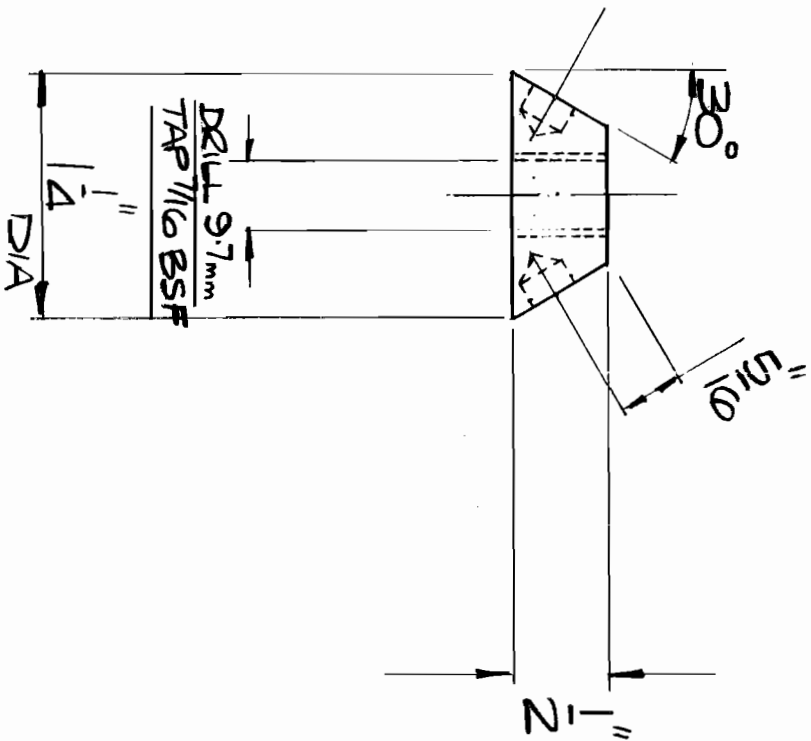
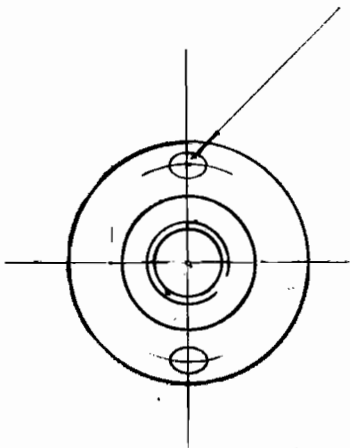
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.  
ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BONG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWING	IV.	MAT.	MILD STEEL
		CHECKED		MAT. SIZE	
		PASSED		No. REQD.	4
		DATE	19.2.87	DRAWING No.	DS 3 / 35
		SCALE 2:1			

IF IN DOUBT ASK

ALTERATIONS

2 HOLES, DRILL LETTER 'C'  
x 1/8 DEEP



OIL BLACK

SENIOR

LOCKING NUT

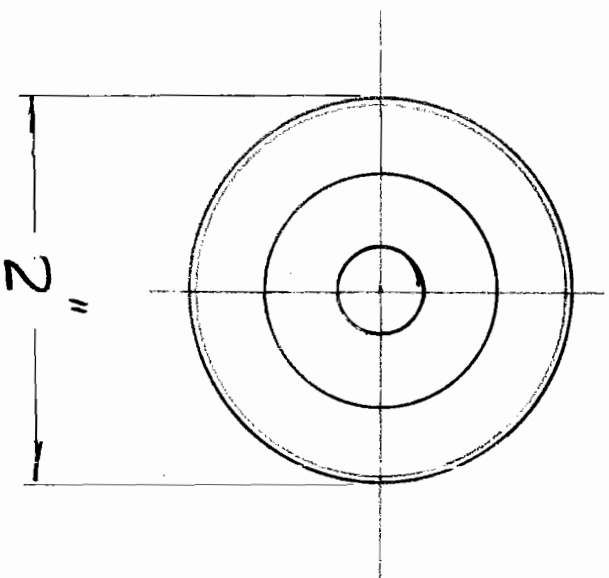
LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

BENFORD MACHINE TOOLS LTD. (INC.) BENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN 1V. CHECKED PASSED DATE 19.2.87		MAT. MILD STEEL MAT. SIZE No. REQD. 2 DRAWING No. DS3/36	
				SCALE 1:1	

## ALTERATIONS



**LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.**

**REGULAR  $\pm \frac{1}{2}^0$  3 PLACE DECIMAL  $\pm .005''$**

**FUNCTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$**

## DRIVING CLUTCH

**BRUNNEN**  
N.

HEAT. MILD STEEL

# SHOCKED

### IMMATURE SIZE

**PASSED**

NO. RECD.	07	SCALE	1/1
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DATE 19.2.87

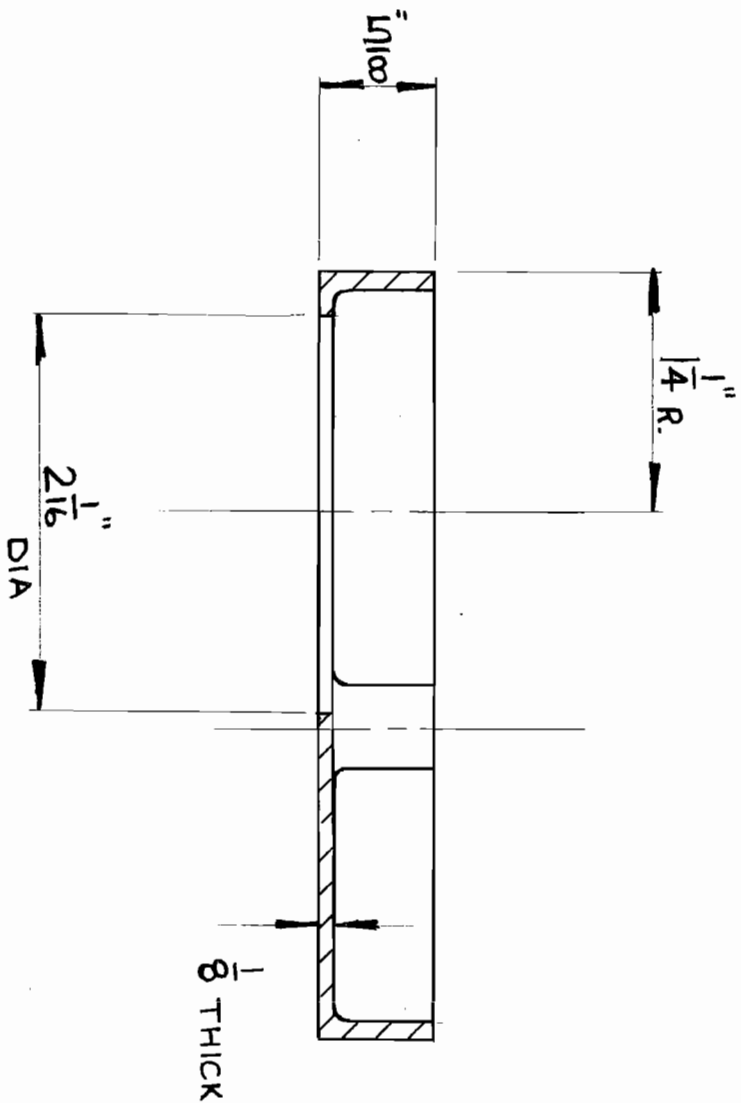
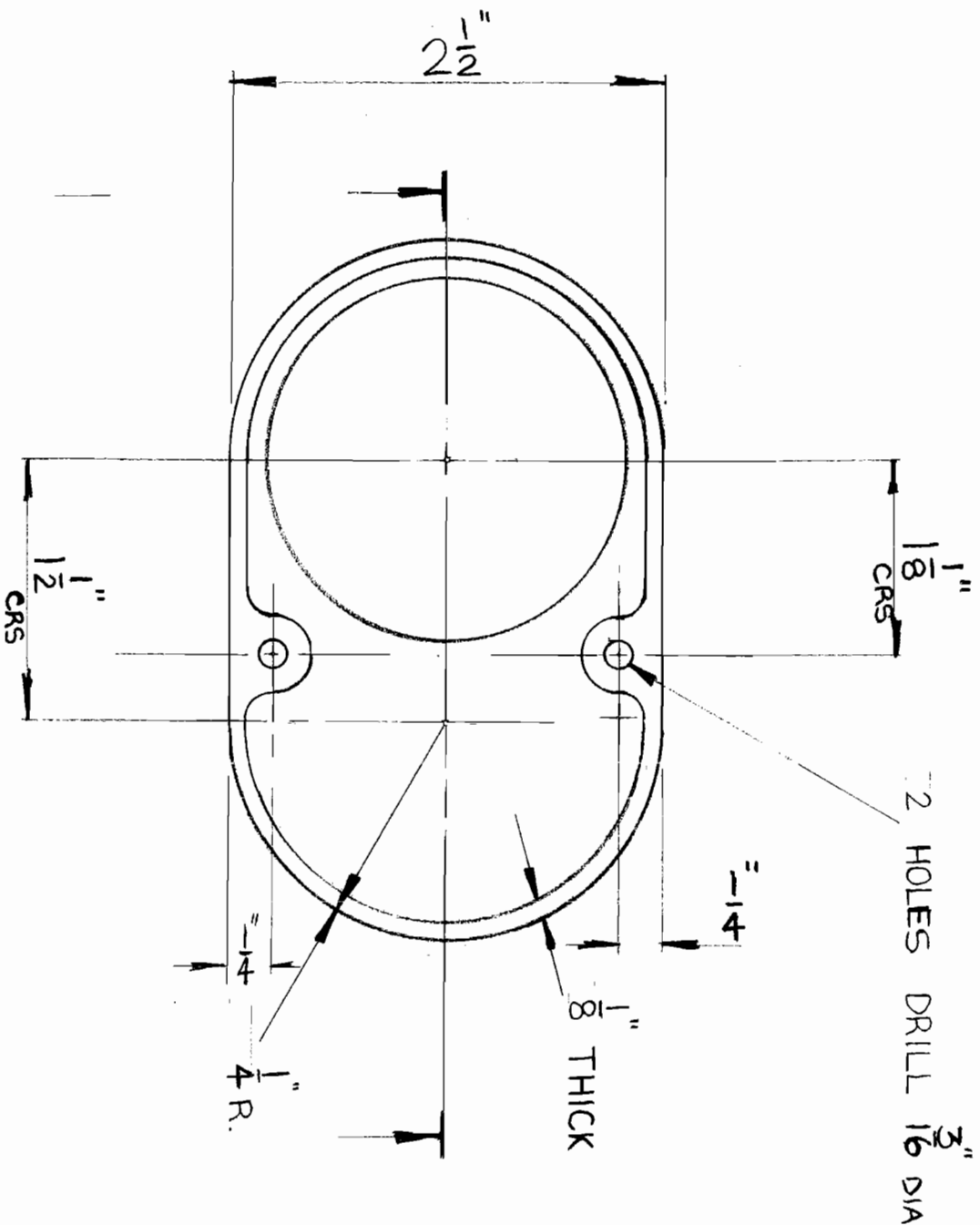
DS 3/37





IF IN DOUBT ASK

ALTERATIONS



E' TYPE SPRING HOUSING

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 1.2.88

MAT. aluminium.

MAT. SIZE casting

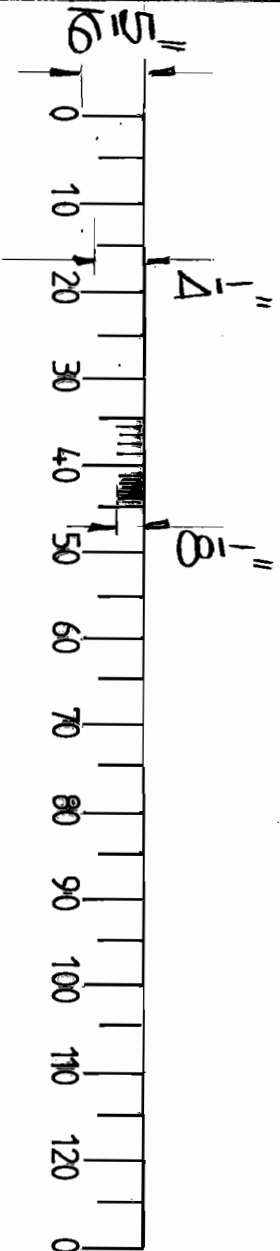
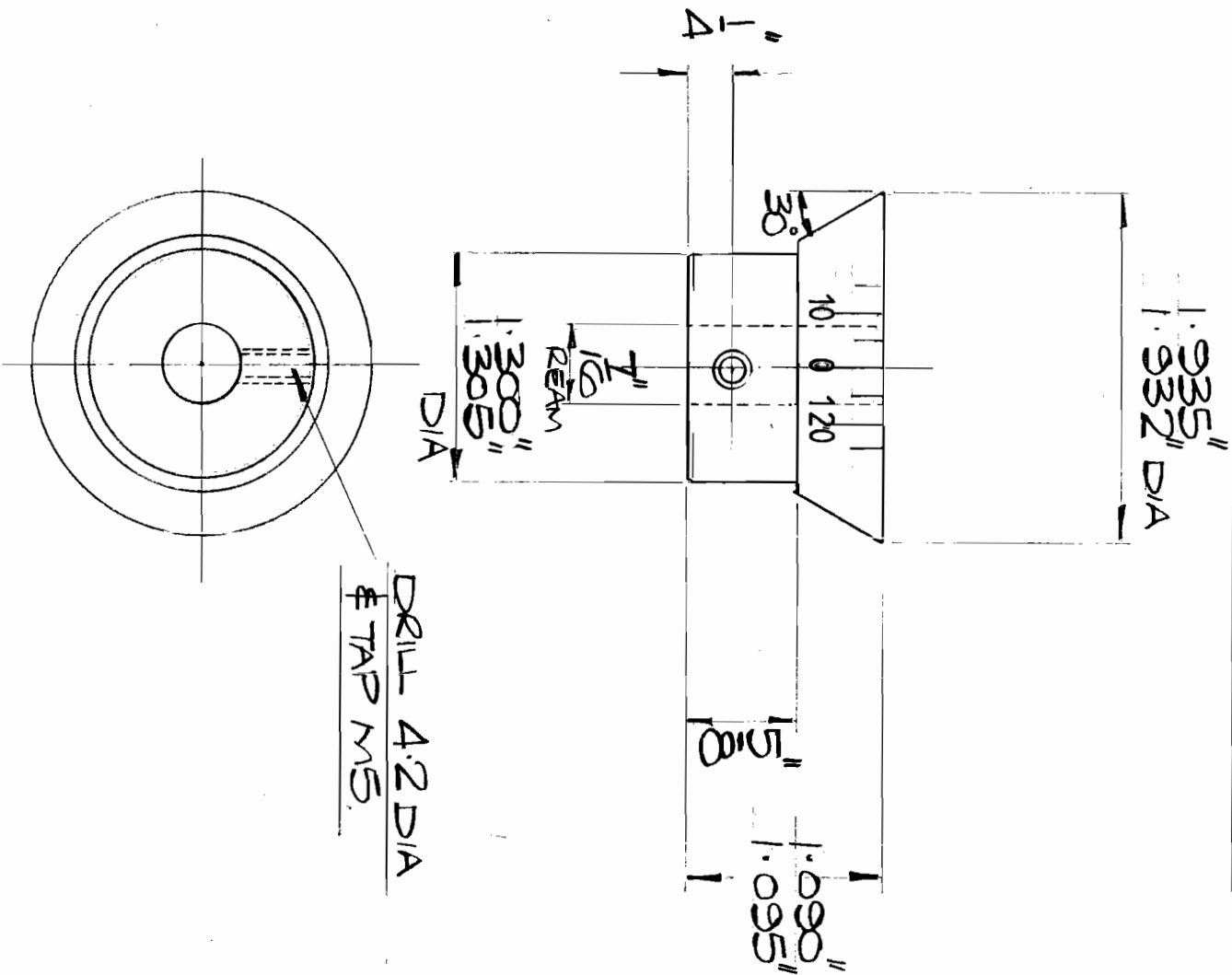
No. RECD. ONE SCALE 1:1

DRAWING No.

DS.3/48.

IF IN DOUBT ASK

ALTERATIONS



130 EQU-SPACED DIVISIONS  
NUMBERS 3/32" HIGH

FINISH: SATIN CHROME

SENIOR

MICROMETER COLLAR IMPERIAL

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

W.

CHECKED

PASSED

DATE

11.11.86

MAT. MILD STEEL

MAT. SIZE

No. REQD. ONE

SCALE 1:1

DRAWING No.

DS,3/55

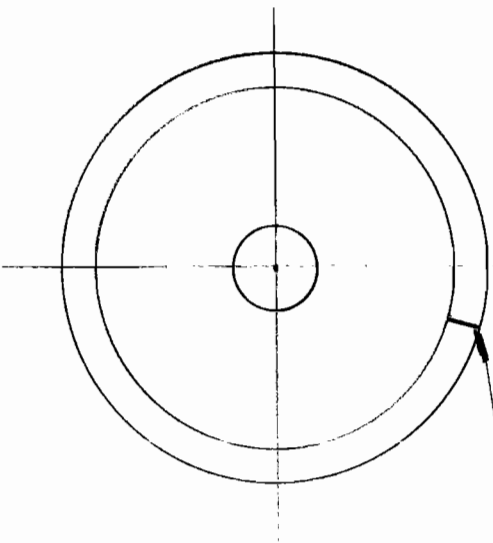
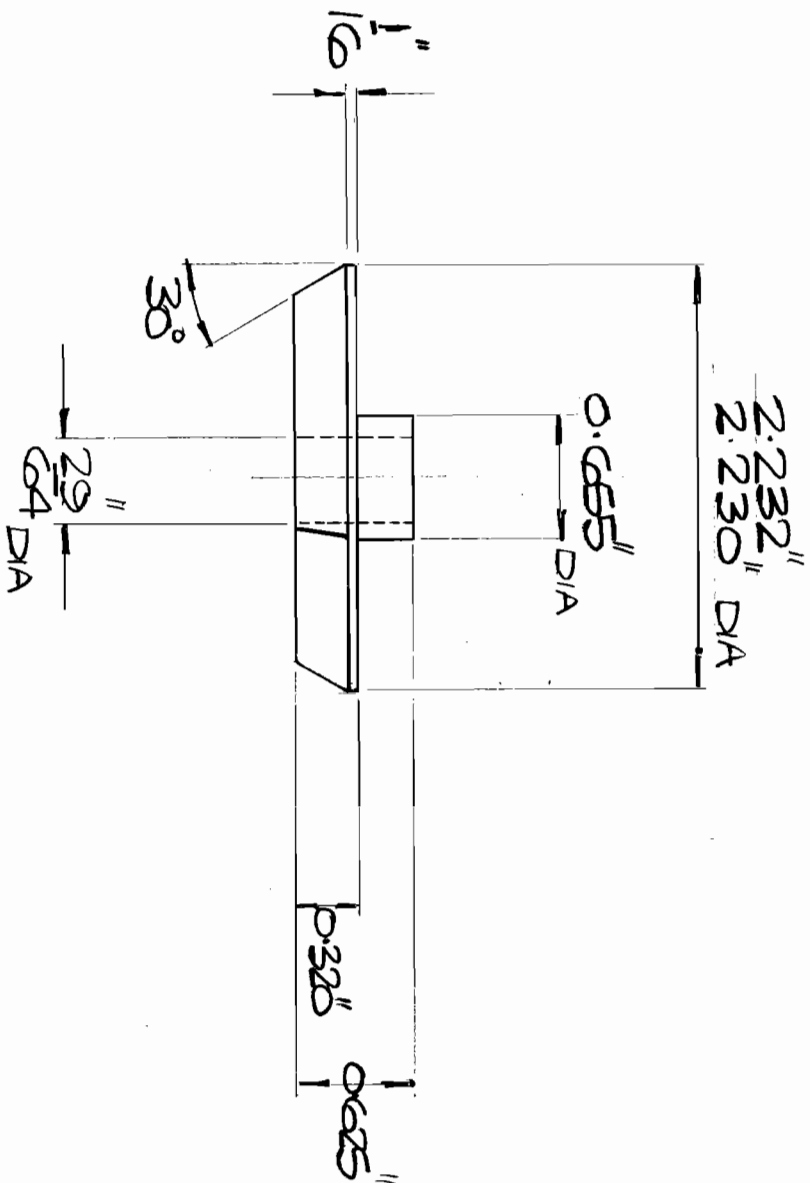
LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

IF IN DOUBT ASK

ALTERATIONS



FINISH: SATIN CHROME

SENIOR

INDEX BACKPLATE IMPERIAL

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

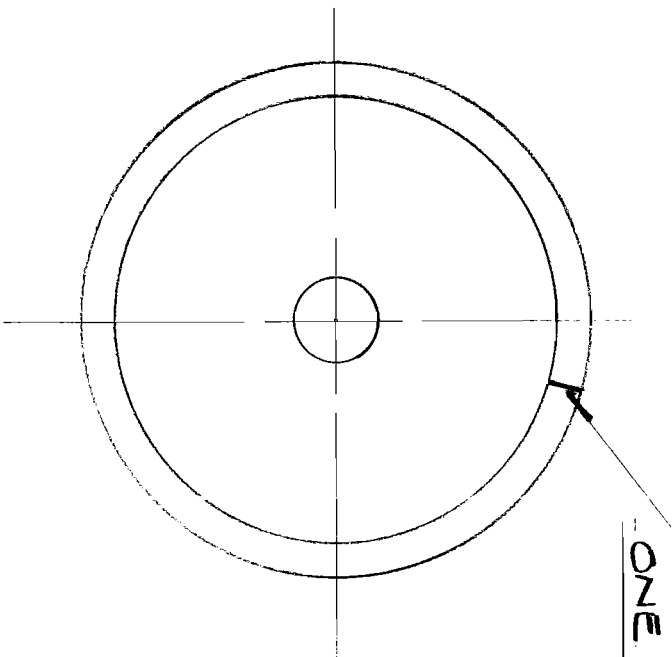
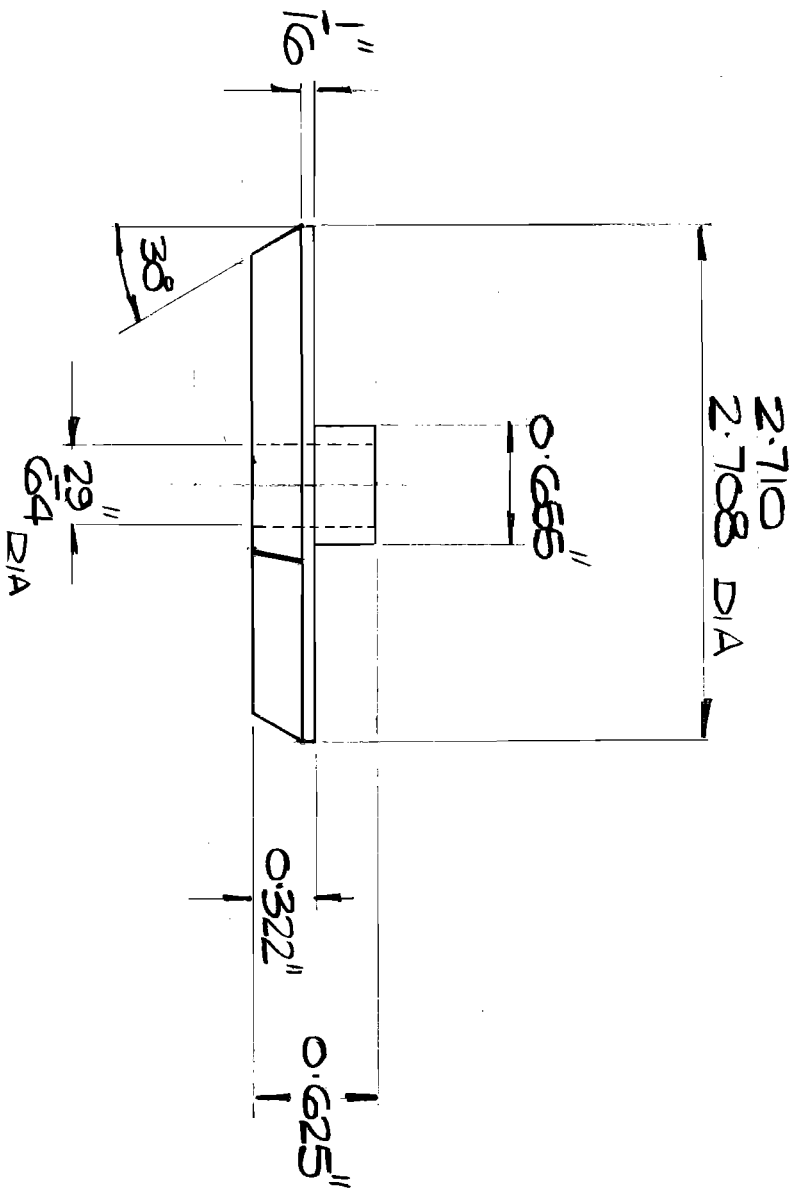
ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

BENFORD MACHINE TOOLS LTD. (INC.) BENFORD SMALL TOOLS (BRNG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN W.	MAT. MILD STEEL	
CHECKED		MAT. SIZE		
PASSED		No. RECD. ONE SCALE 11		
DATE 11.11.86		DRAWING No. DS.3/57		

IF IN DOUBT ASK

ALTERATIONS



FINISH: SATIN CHROME

SENIOR

INDEX BACK PLATE METRIC

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN 1/1

CHECKED

PASSED

DATE 10.11.80

MAT. MILD STEEL

MAT. SIZE

NO. REQD. ONE

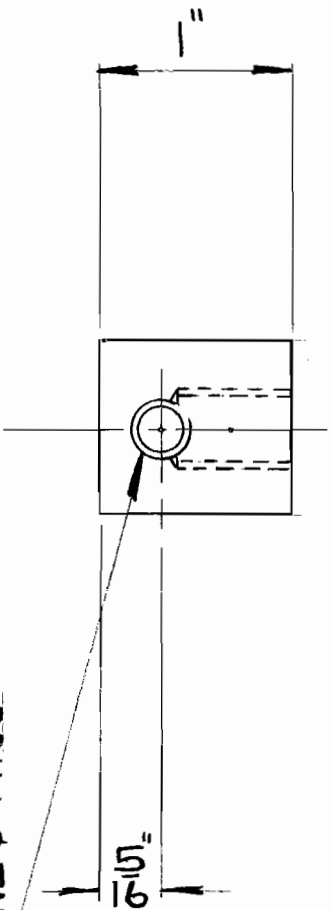
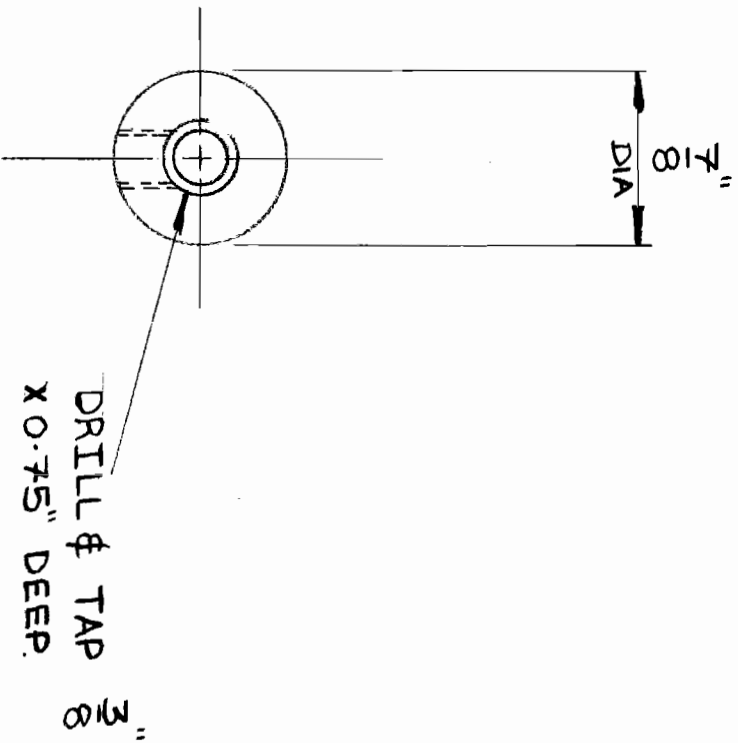
SCALE 1:1

DRAWING No.

DS,3/57.M

IF IN DOUBT ASK

ALTERATIONS



DRILL & TAP  $\frac{5}{16}$ " DIA  
X 0.5" DEEP.

OIL BLACK

E' TYPE MOTOR PLATFORM CLAMP BOLT.

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 27-1-88

MAT. M.S.

MAT. SIZE 1" DIA

No. RECD. TWO

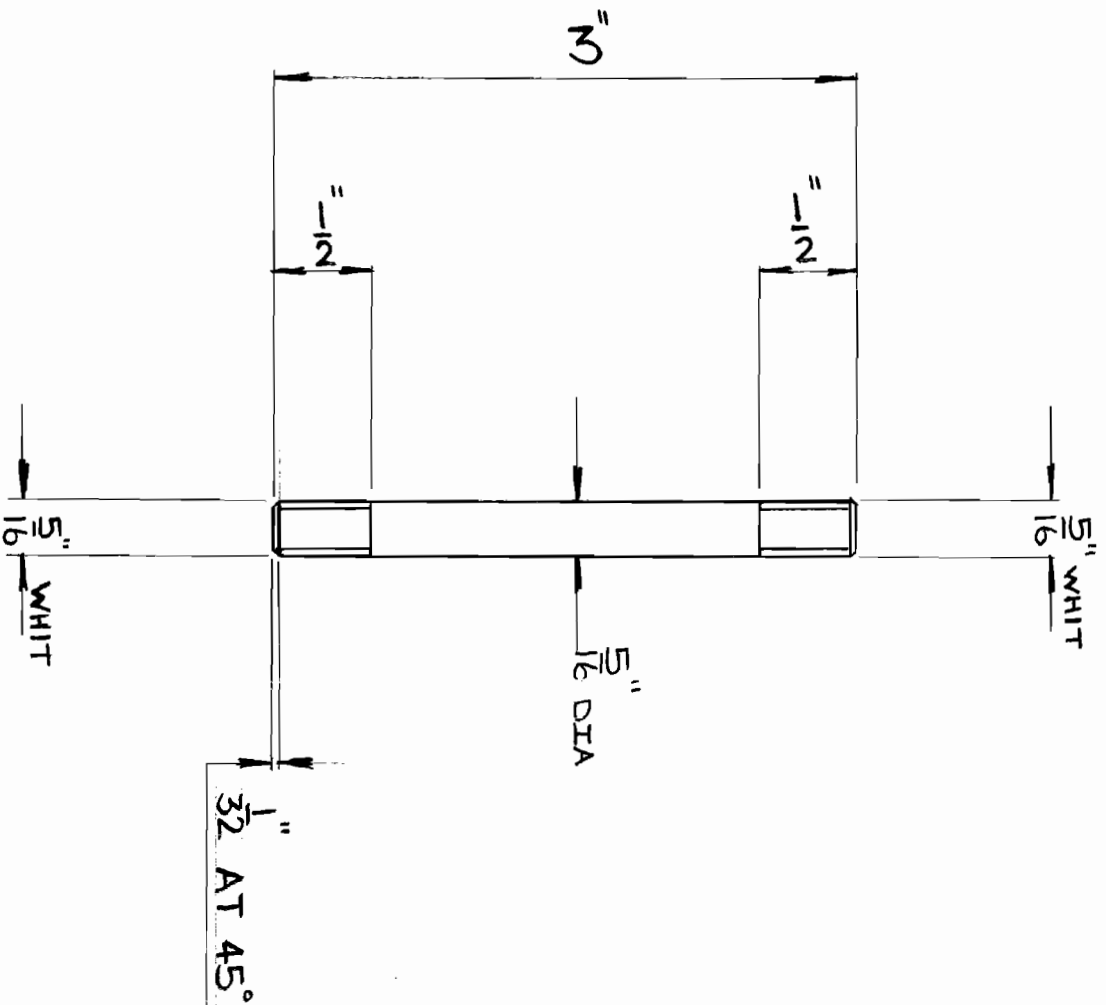
SCALE 1:1

DRAWING No.

D.S. 3/62

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

'E' TYPE

SWIVEL PIN

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 27-1-88

MAT. M.S.

MAT. SIZE  $\frac{5}{16}$  DIA

No. REOD. TWO

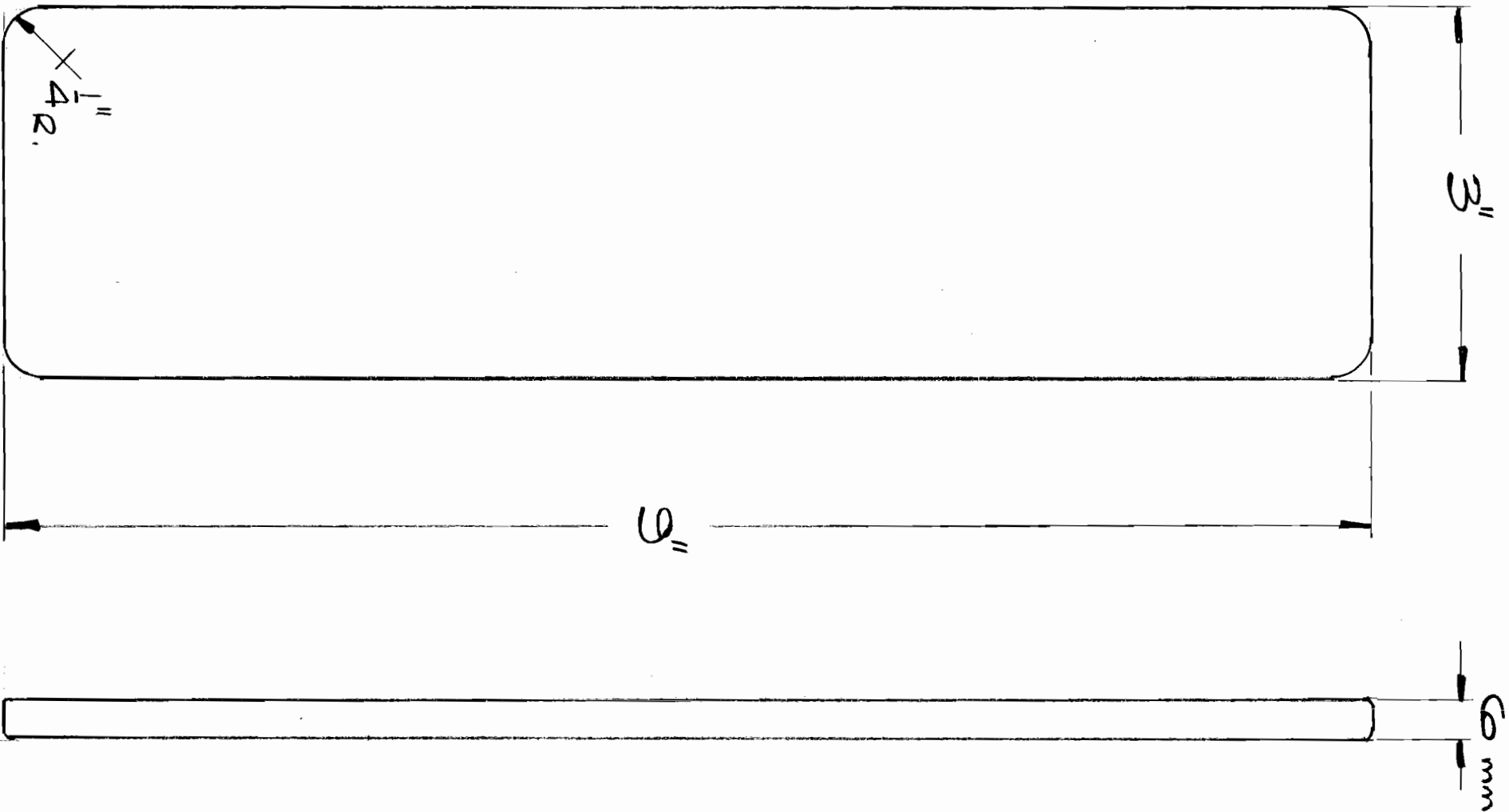
SCALE 1:1

DRAWING No.

D.S. 3 / 65

IF IN DOUBT ASK

ALTERATIONS



SENIOR E' TYPE - HOUSING PLASTIC COVER

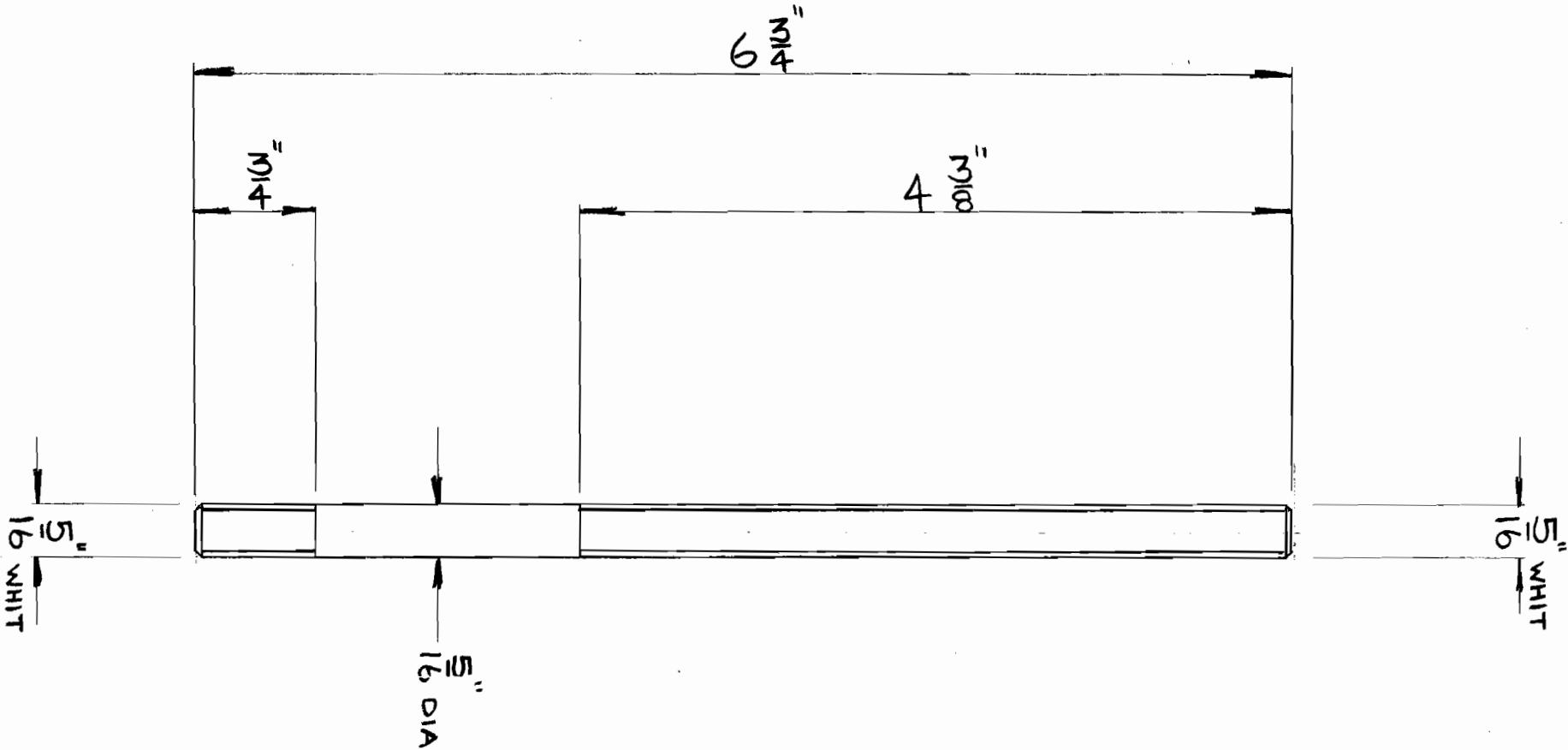
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.  
ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWING No. <b>DS.3 / 66</b>	
DRAWING	11	MATERIAL <b>PERSPEX - GREEN</b>	
CHECKED		MATERIAL SIZE <b>6mm THICK</b>	
PASSED		No. RECD. <b>TWO</b> SCALE <b>1:1</b>	
DATE	<b>9.1.87</b>		



IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

E TYPE

DEPTH STOP SCREW

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 27-1-88

MAT. M.S.

MAT. SIZE 5/16 DIA

No. RECD. ONE

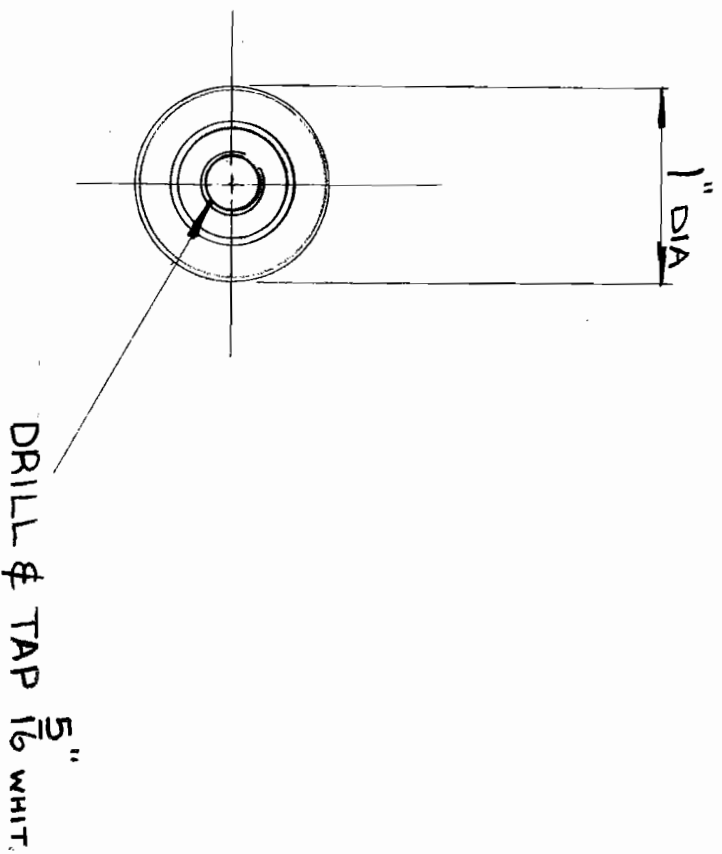
SCALE 1:1

DRAWING No.

DS 3 / 69

IF IN DOUBT ASK

ALTERATIONS



MED. DIAMOND KNURL

OIL BLACK.

E' TYPE

DEPTH STOP LOCK NUT.

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 27-1-88

MAT. M.S.

MAT. SIZE

NO. RECD. TWO

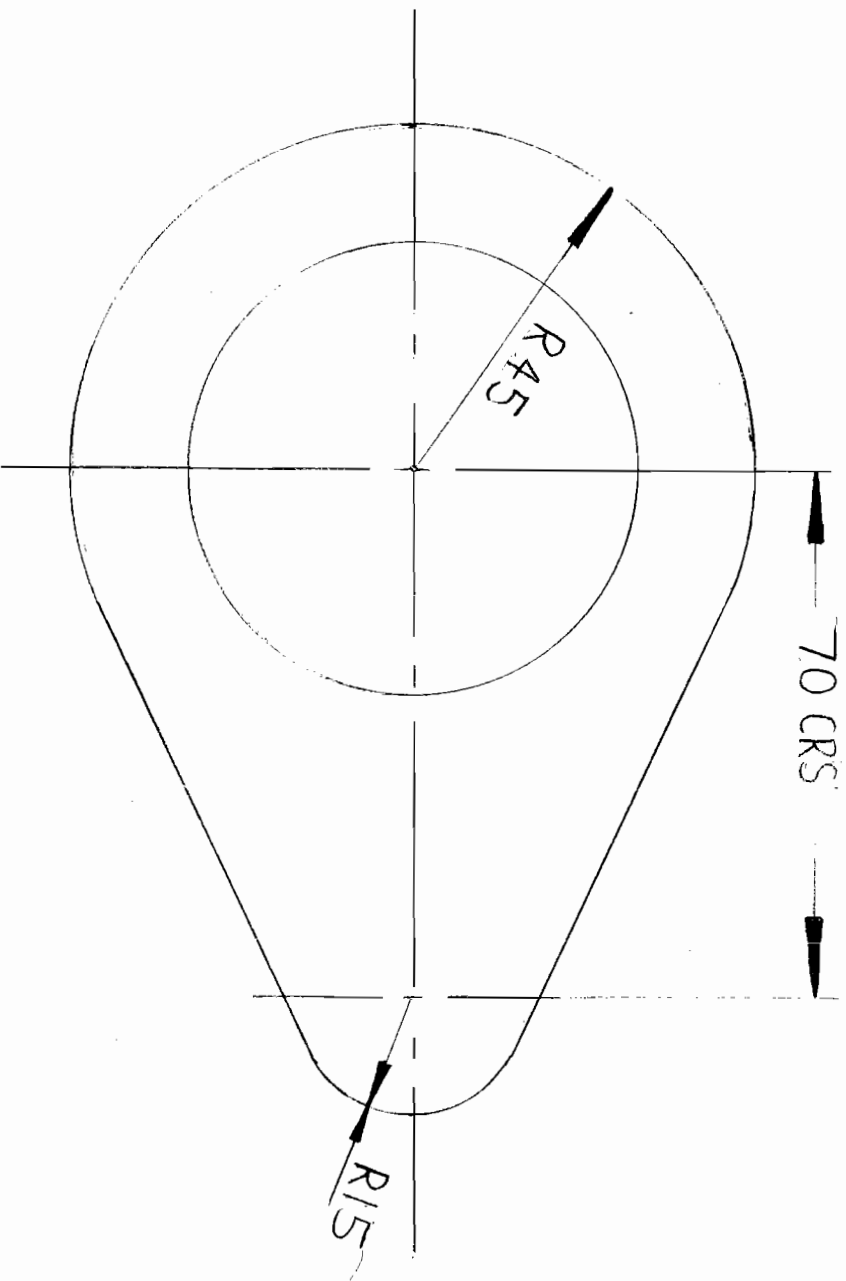
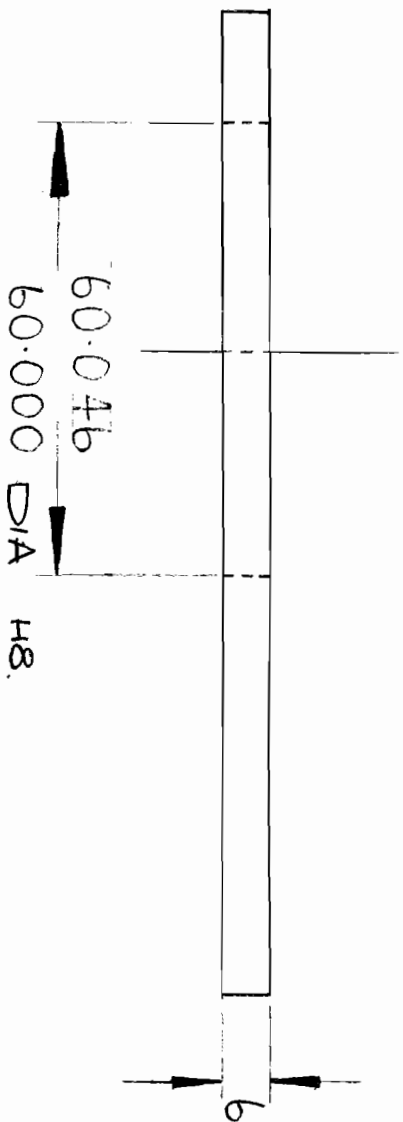
SCALE 1:1

DRAWING No.

D.S. 3/70

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR/E TYPE STOP PLATE

DEMFORD MACHINE TOOLS LTD.

(INC.) DEMFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 29.4.87

MAT. M.S.

MAT. SIZE

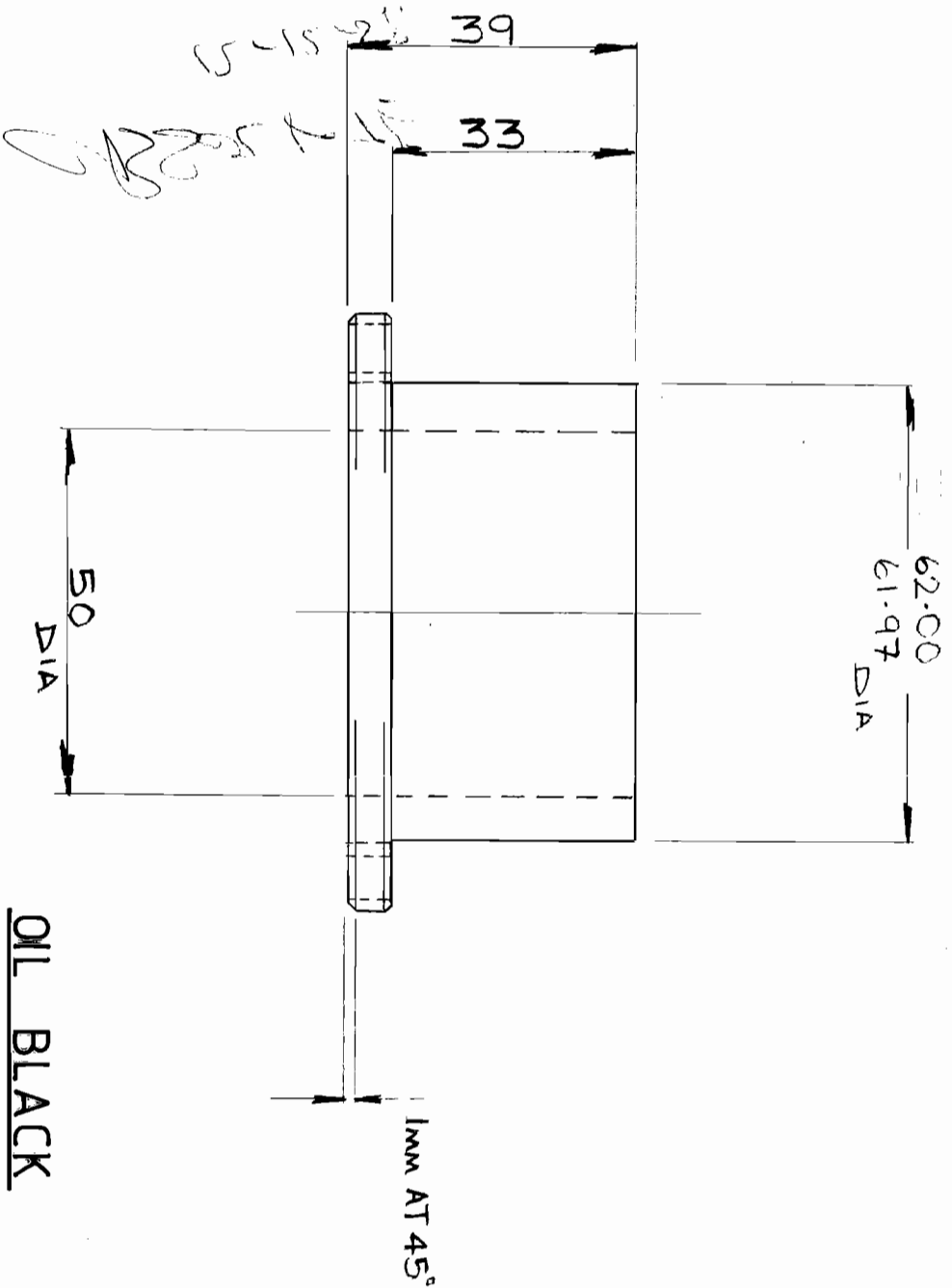
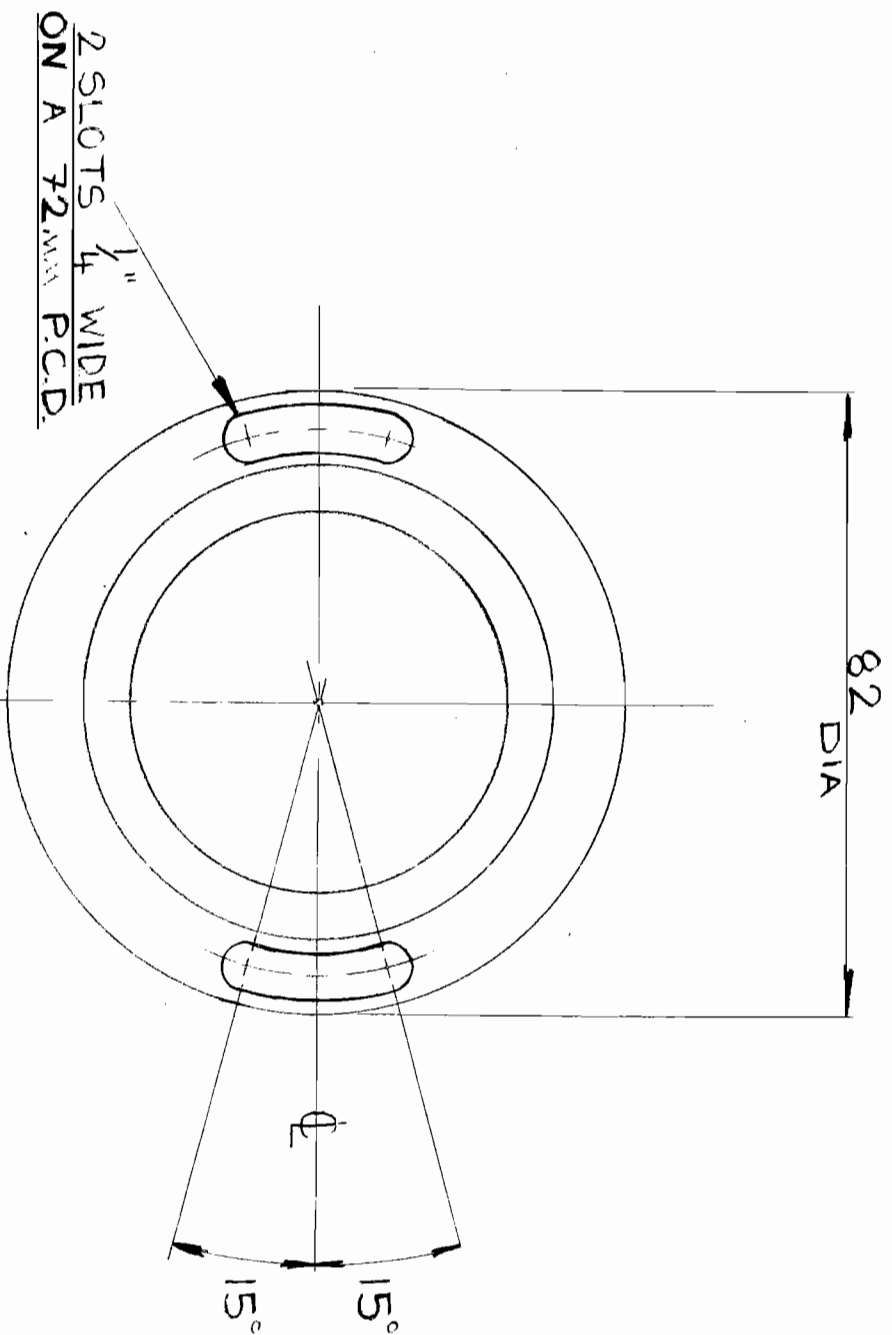
NO. REQD. 1 SCALE 1:1

DRAWING No.

DS3172

IF IN DOUBT ASK

ALTERATIONS



3 C HEIDENHAIN

SUPPORT BUSH.

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 28.3.88

MAT. M.S.

MAT. SIZE

No. REQD. ONE

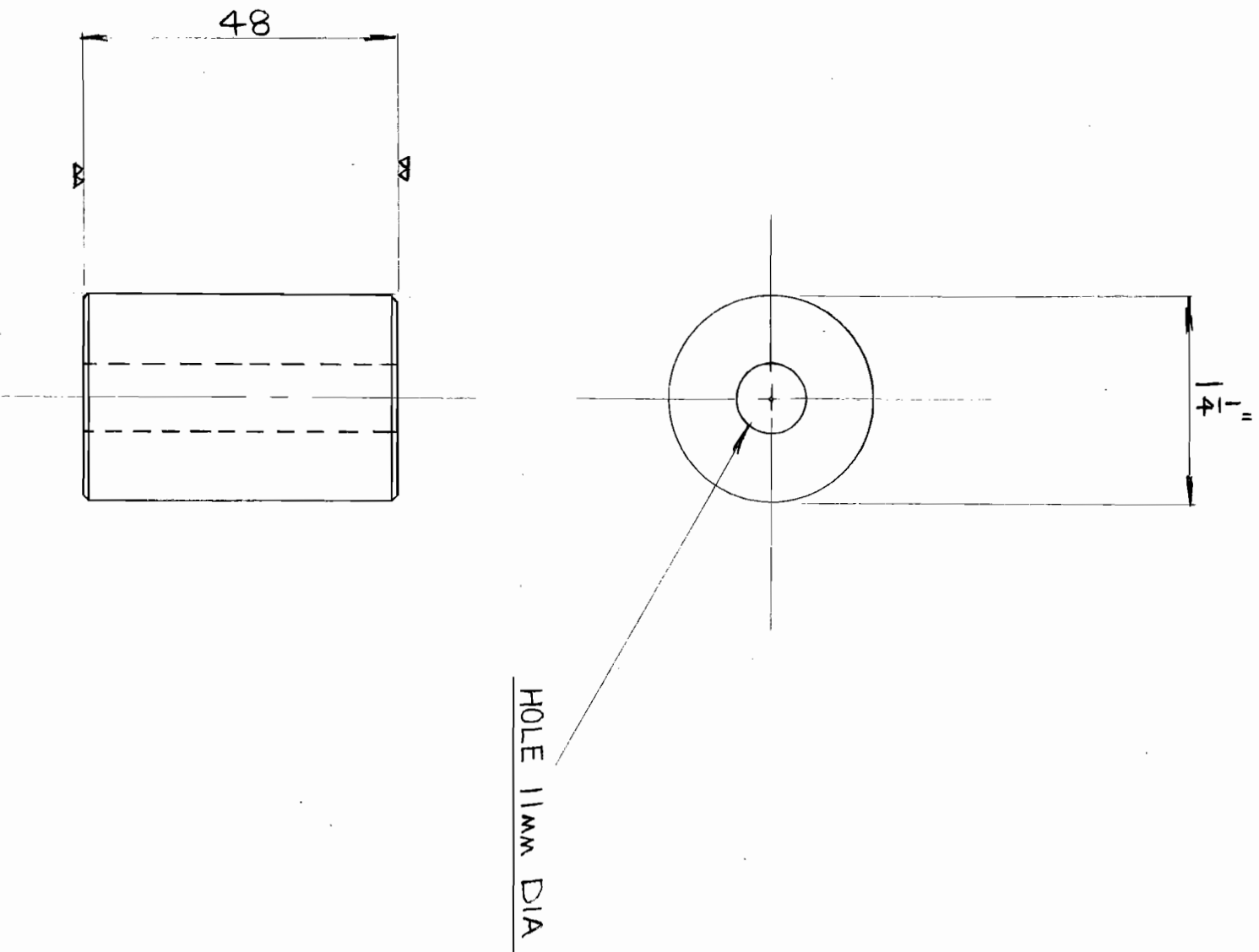
SCALE 1:1

DRAWING No.

D.S.3/103

IF IN DOUBT ASK

ALTERATIONS



SENIOR. 3C

CONTROL BOX FIXING

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE

9-8-88

MAT. M.S

MAT SIZE 1 1/4" DIA

No. RECD TWO

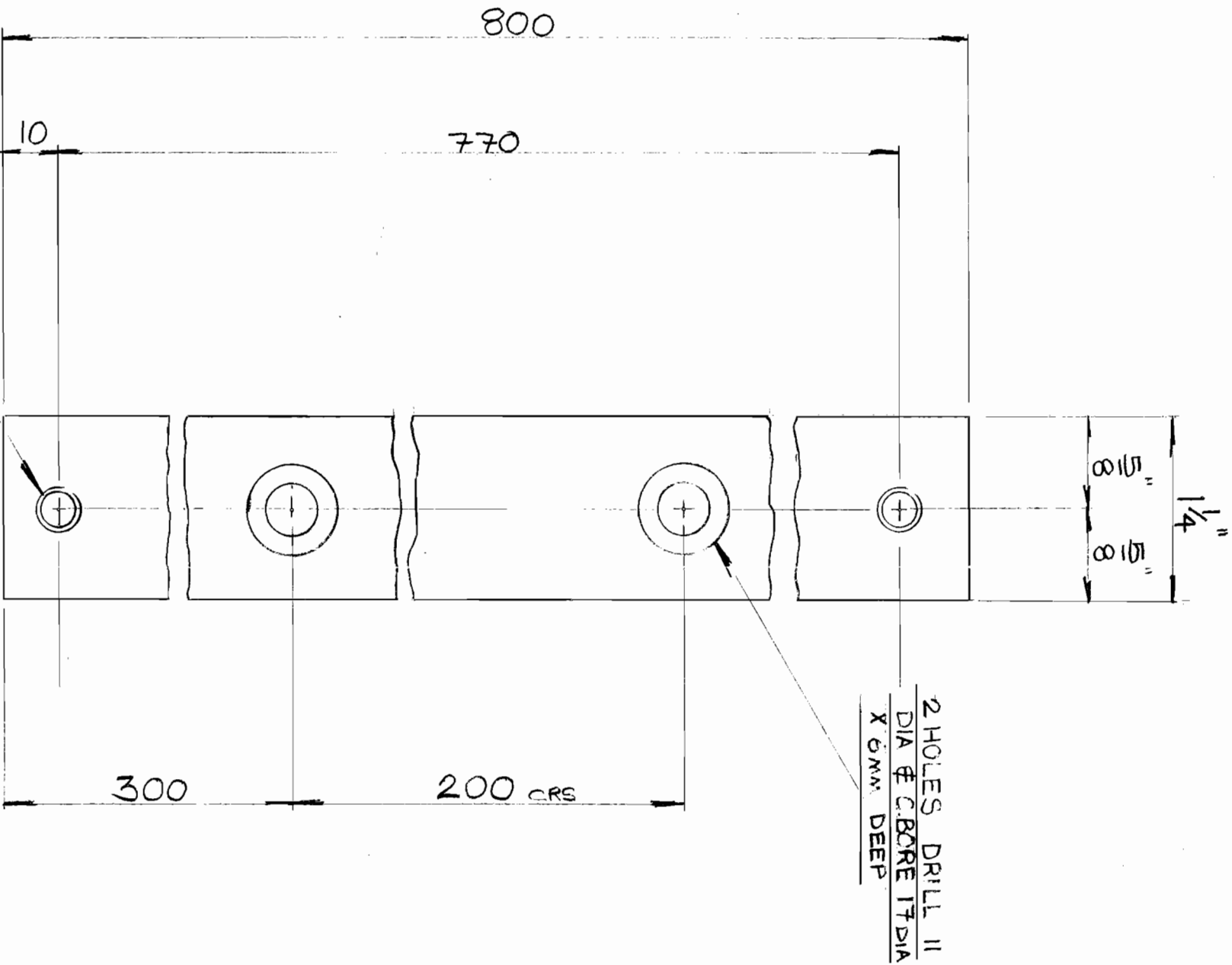
SCALE 1:1

DRAWING No.

DS 3/105

IF IN DOUBT ASK

ALTERATIONS



SENIOR 3C

CONTROL BOX FIXING RAIL

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 9.9.88

MAT. M.S.

MAT SIZE 1 1/4" x 1/2"

NO. RECD. ONE

SCALE 1:1

DRAWING NO.

DS 3/106

## ALTERATIONS


$$2^{-11}$$

## BOTTOM FIXING RAIL

**ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005$ "**  
**FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "**

**MA T. M.S.**

**MAT SIZE**  $1\frac{1}{4}'' \times \frac{1}{2}''$

No. READ. ONE

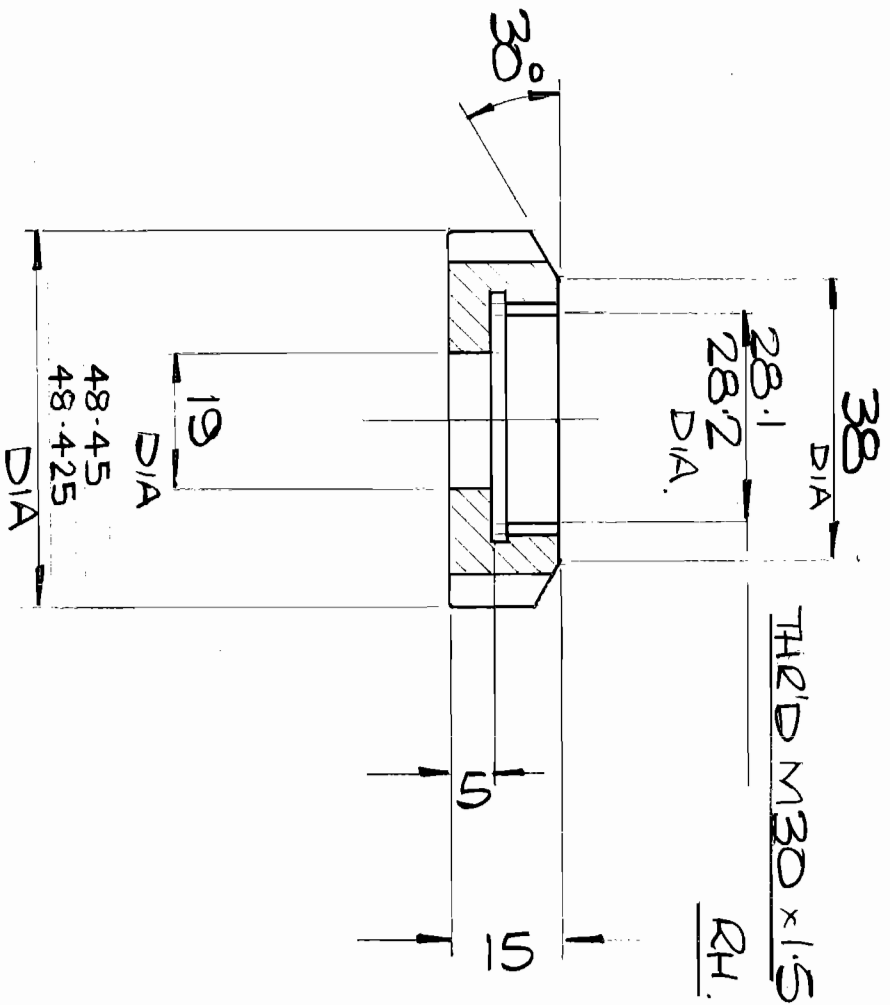
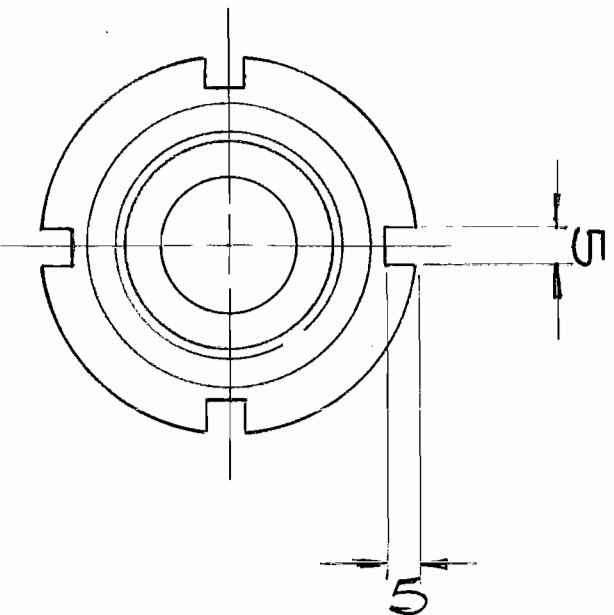
**SCALE 1:1**

**DR. ANNING MO.**

D.S.3/107

IF IN DOUBT ASK

ALTERATIONS  
2929/88 G.A



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR 3C

ADAPTOR LOCKNUT

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

IV.

CHECKED

PASSED

DATE

21.5.86

MAT. MILD STEEL

MAT. SIZE 2 1/4" DIA.

No. REQD. One

SCALE 1:1

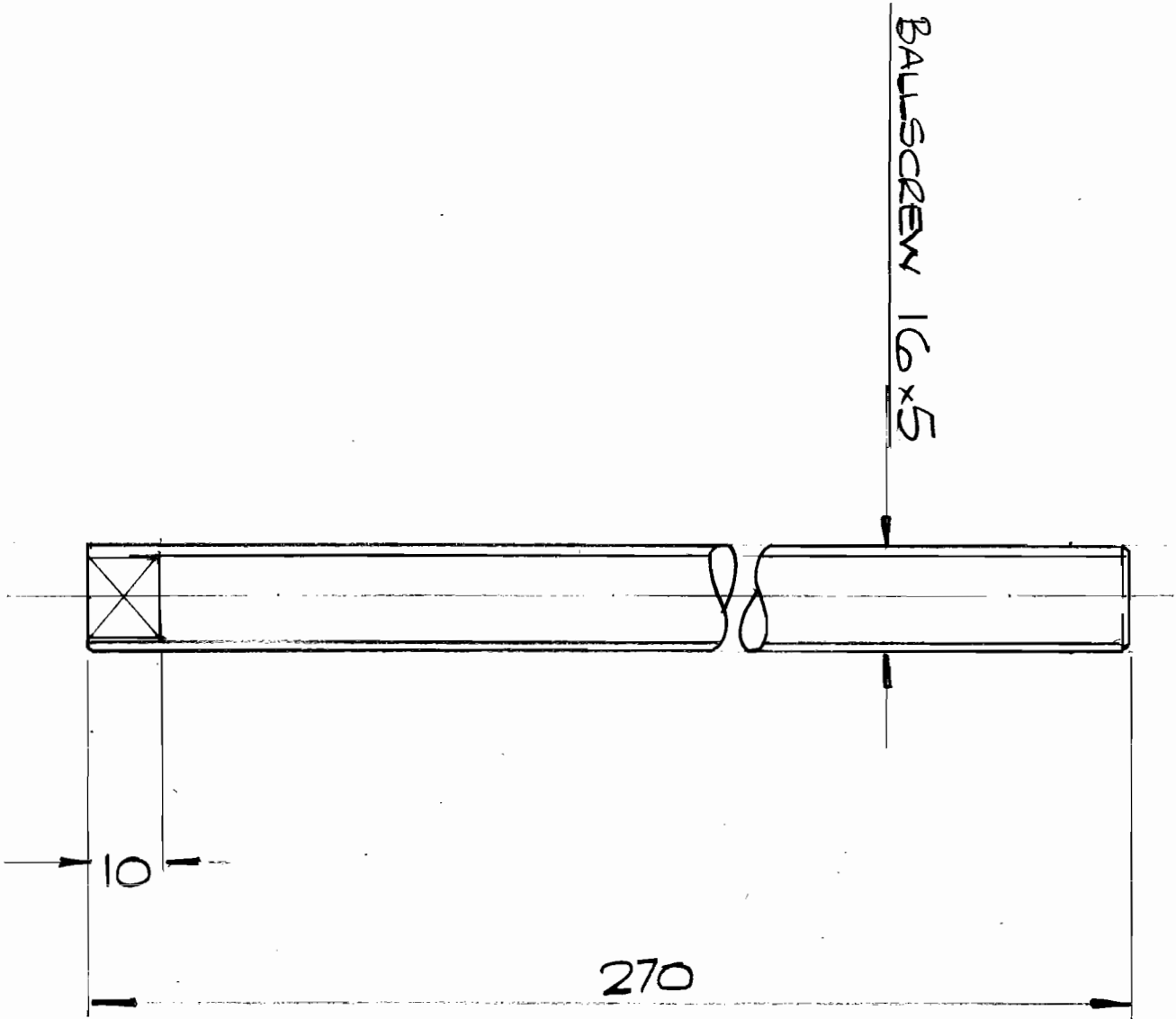
DRAWING No.

DS 3/203

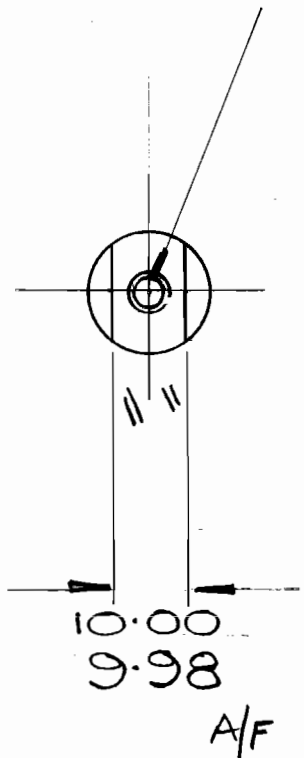


IF IN DOUBT ASK

ALTERATIONS



DRILL 5 & TAP M16  
15 DEEP.



SENIOR 3C

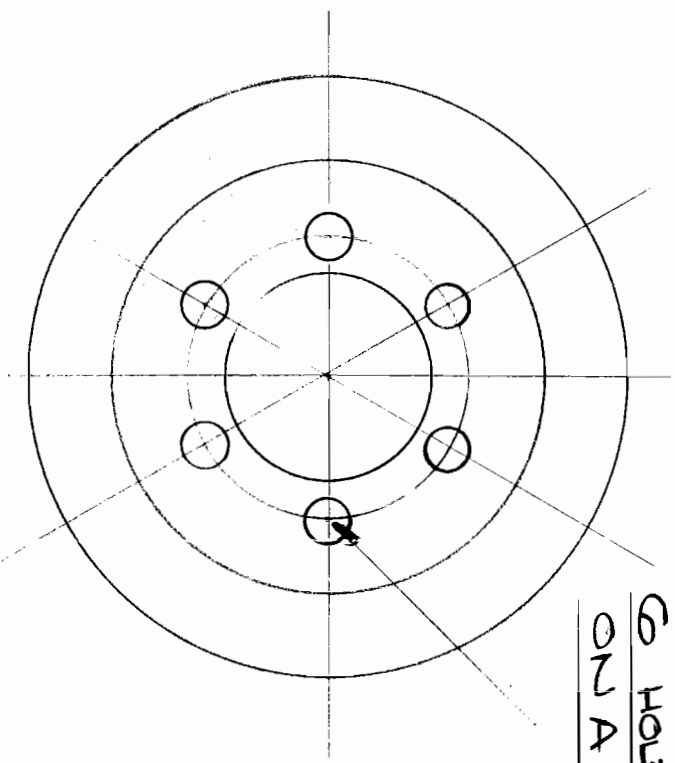
Z BALLSCREW

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.  
ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRING) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN IV. CHECKED PASSED DATE 21 5 86		MAT. MAT. SIZE 16x5 RH Ballscrew. No. REQD. One SCALE 1:1 DRAWING No. DS 3/204	
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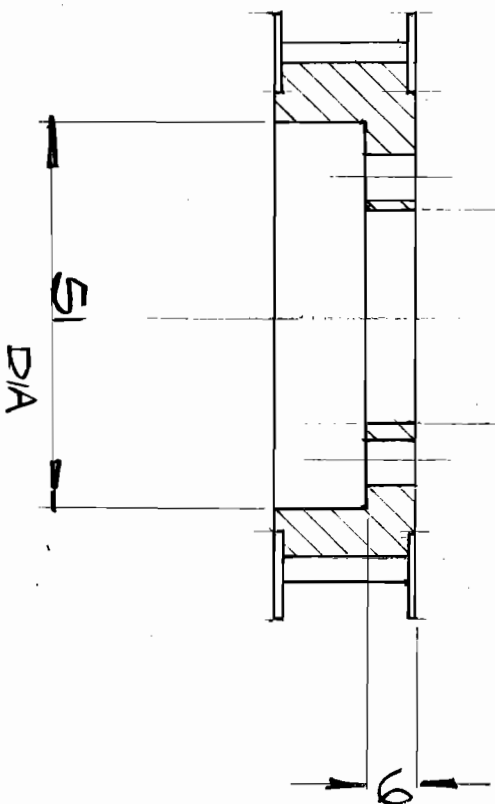
IF IN DOUBT ASK

ALTERATIONS



6 HOLES, 6.6 DIA  
ON A 38 P.C.D.

28.55  
28.65



SENIOR 3C

Z DRIVE PULLEY

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\prime\prime}$  4 PLACE DECIMAL  $\pm .0005^{\prime\prime}$

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRING) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

14.

MAT.

CHECKED

MAT. SIZE 24 01050

PASSED

No. RECD. ONE SCALE 1:1

DATE

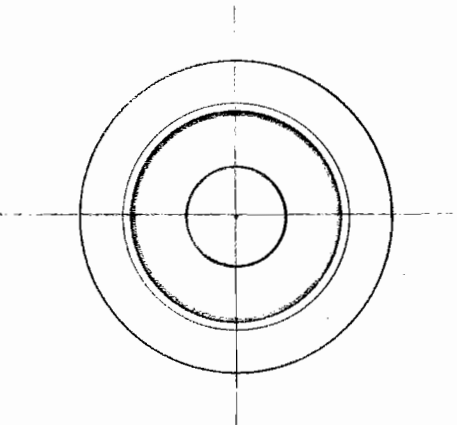
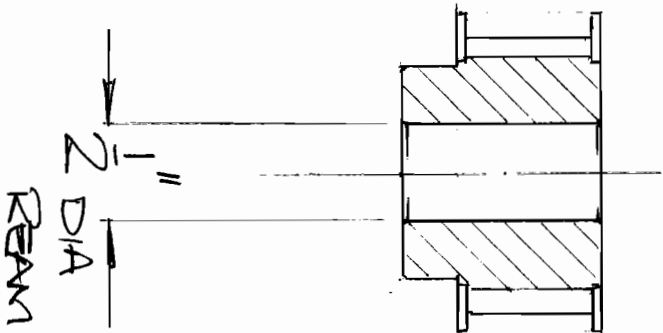
3.6.86.

DRAWING No.

DS3/205

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

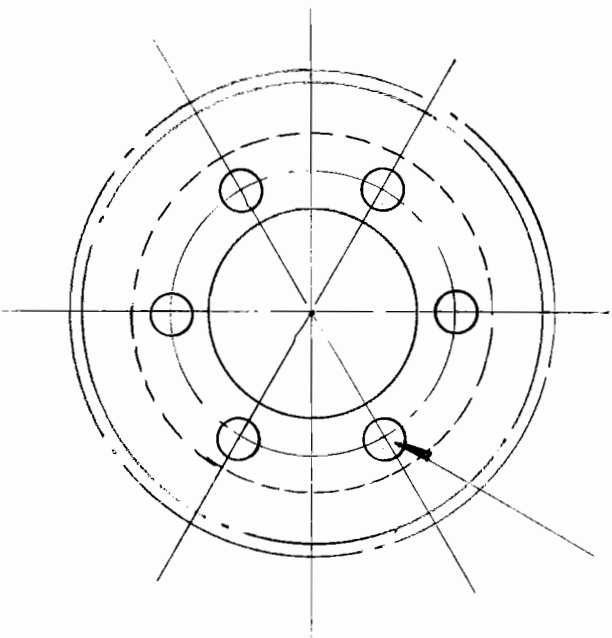
SENIOR 3c Z, 12T PULLEY

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN 10.	CHECKED	PASSED	DATE 4-6-86	MAT. MAT. SIZE 12L050	No. RECD. One	SCALE 1:1	DRAWING No. DS 3/206
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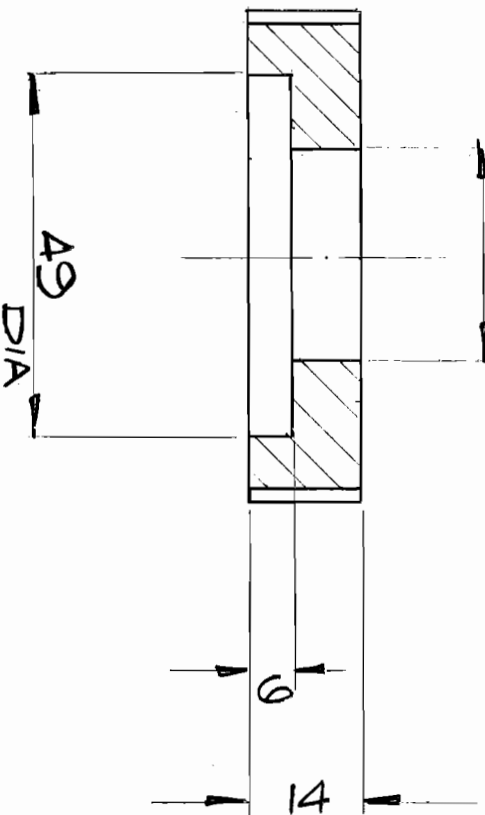
IF IN DOUBT ASK

ALTERATIONS

6 HOLES - 6.6 DIA  
ON A 38 P.C.D.



28.55  
28.65 DIA



SENIOR 3c

Z ENCODER PULLEY

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

IV.

MAT.

CHECKED

MAT. SIZE 40XL037

PASSED

NO. REQD.

1

SCALE 1:1

DATE

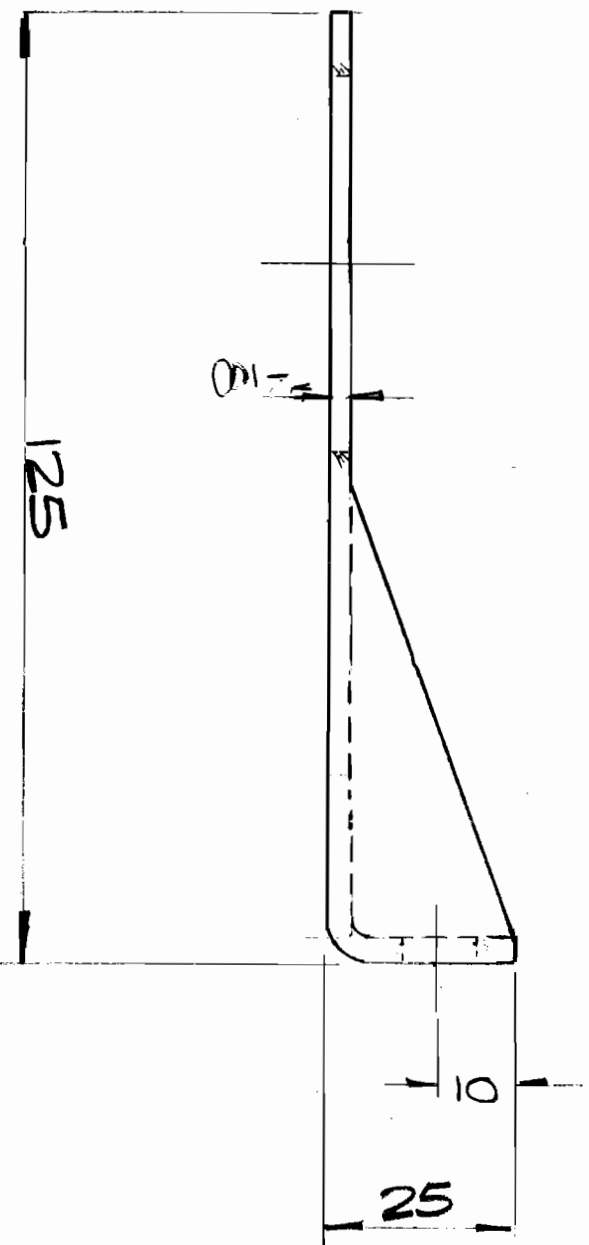
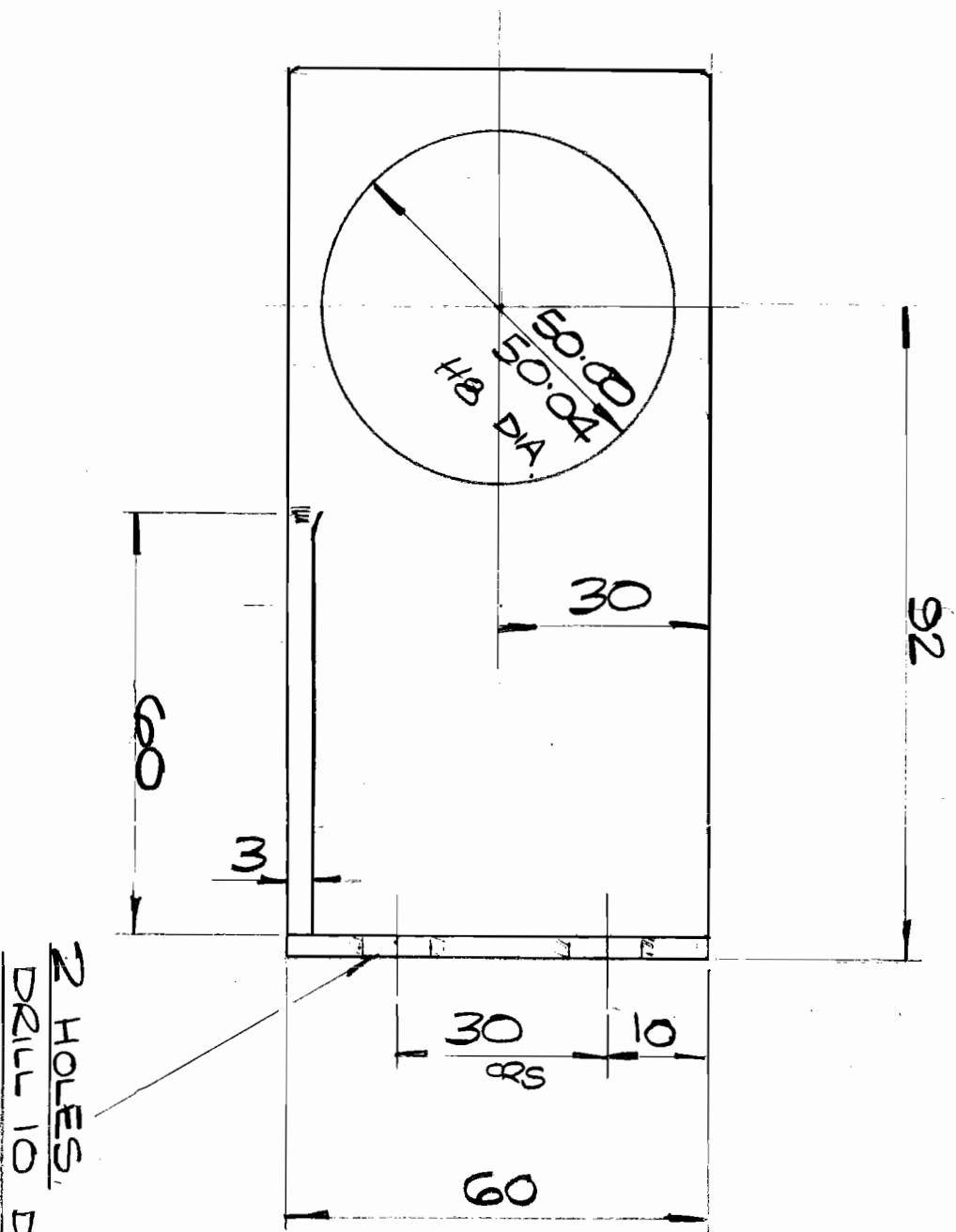
3 6 86

DRAWING No.

DS 3/207

IF IN DOUBT ASK

ALTERATIONS



SENIOR 3C

Z' ENCODER BRACKET

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

14.

MAT. MILD STEEL

CHECKED

MAT. SIZE

1/8"

PASSED

No. REQD.

One

SCALE 1:1

DATE

20.5.86

DRAWING No.

DS 3/208

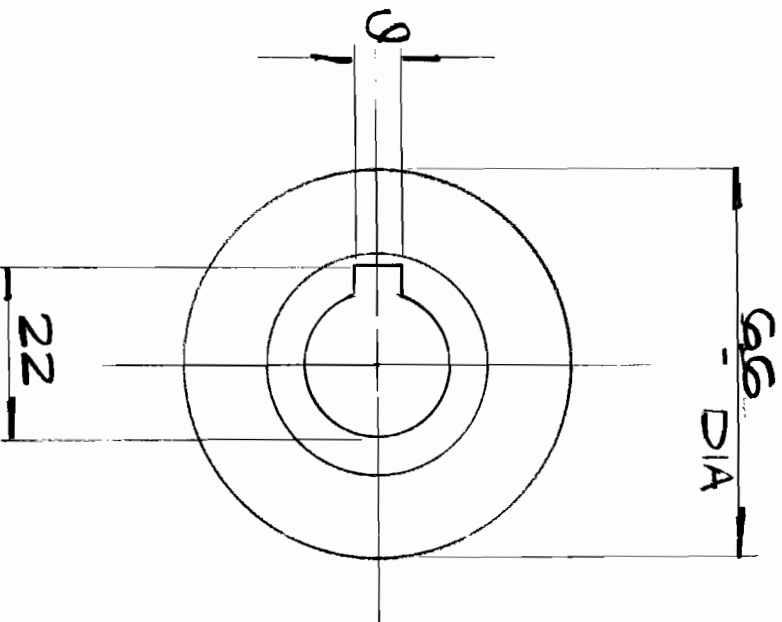
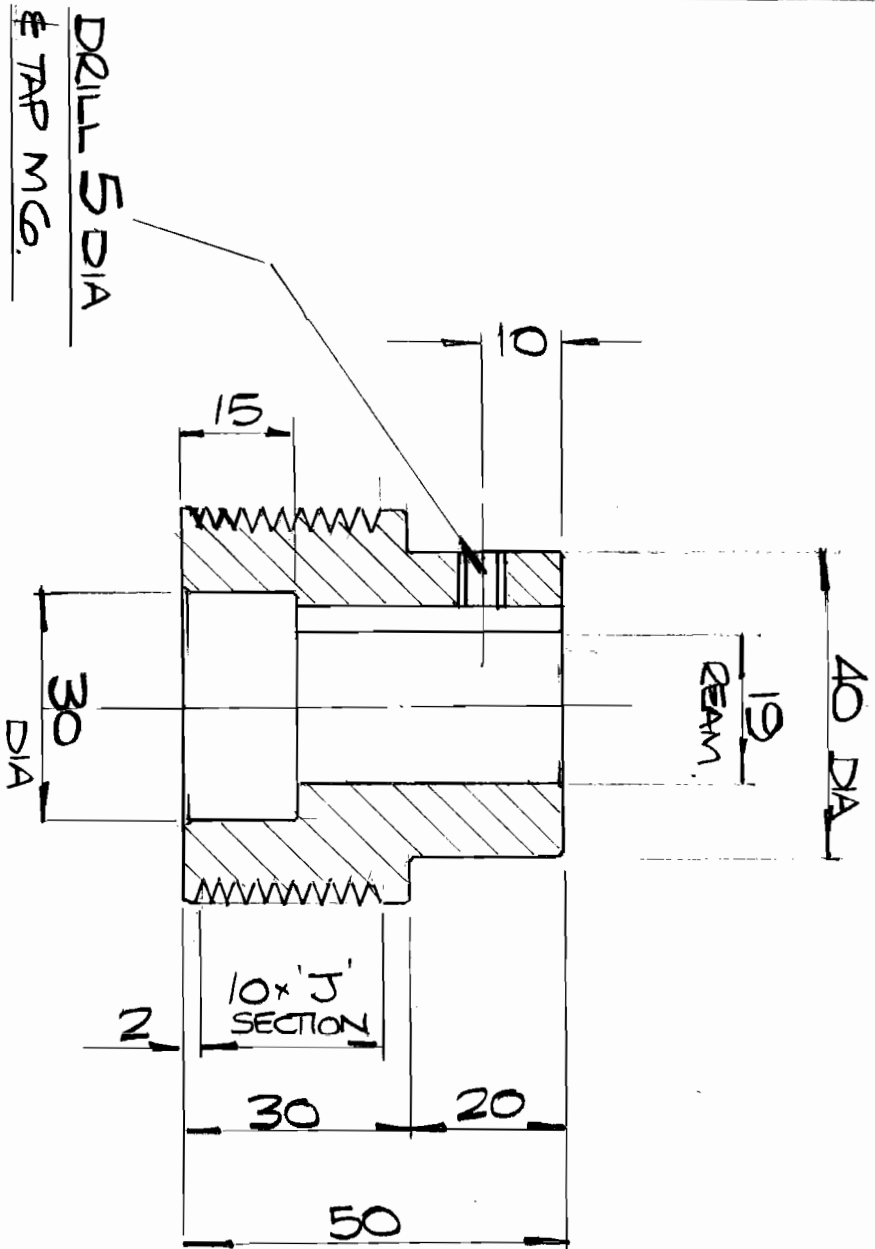
LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

IF IN DOUBT ASK

ALTERATIONS



3750 x  $\frac{66}{80} = 3095$   
BELT = 180 STD

SENIOR 3C

MOTOR PULLEY

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRNG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

IV.

CHECKED

MAT. SIZE

PASSED

No. RECD. One

SCALE 1:1

DATE

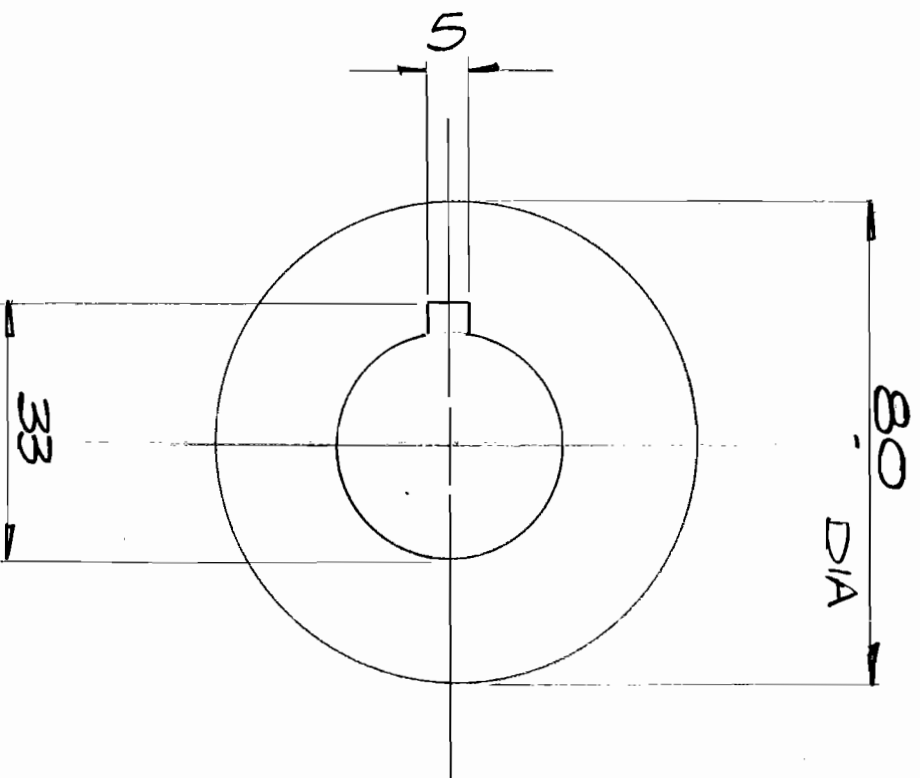
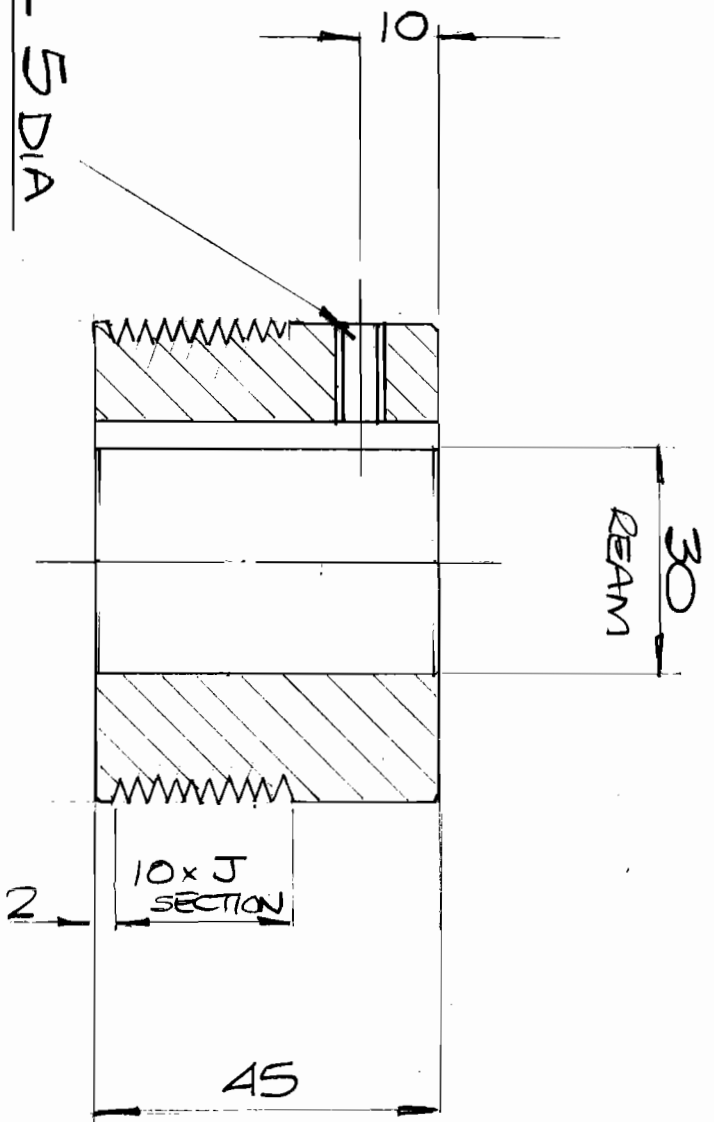
6 6 86

DRAWING No.

DS 3/209

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR 3C

SPINDLE PULLEY

DENFORD MACHINE TOOLS LTD.

(Inc.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN W/

CHECKED

PASSED

DATE 6.6.86

MAT. MILD STEEL.

MAT. SIZE

No. RECD. One

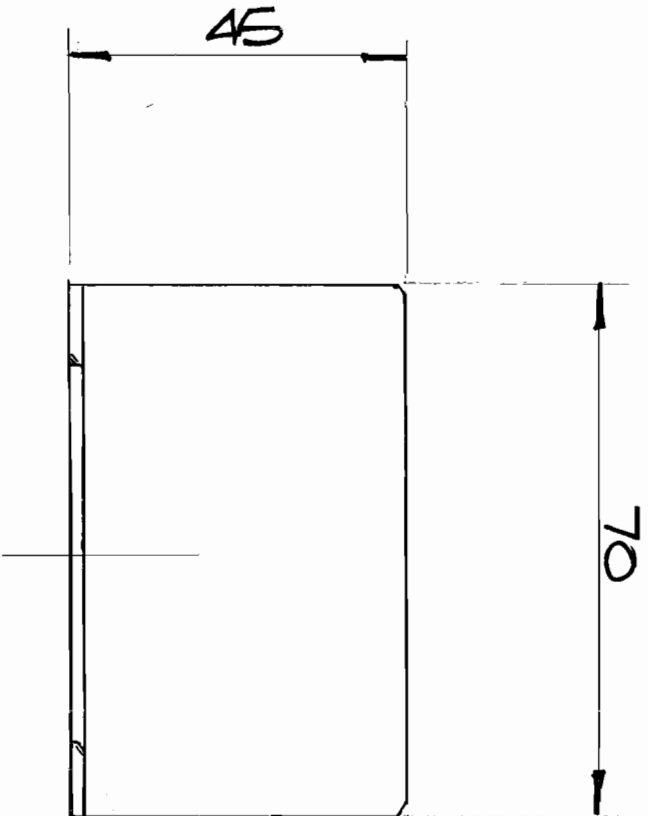
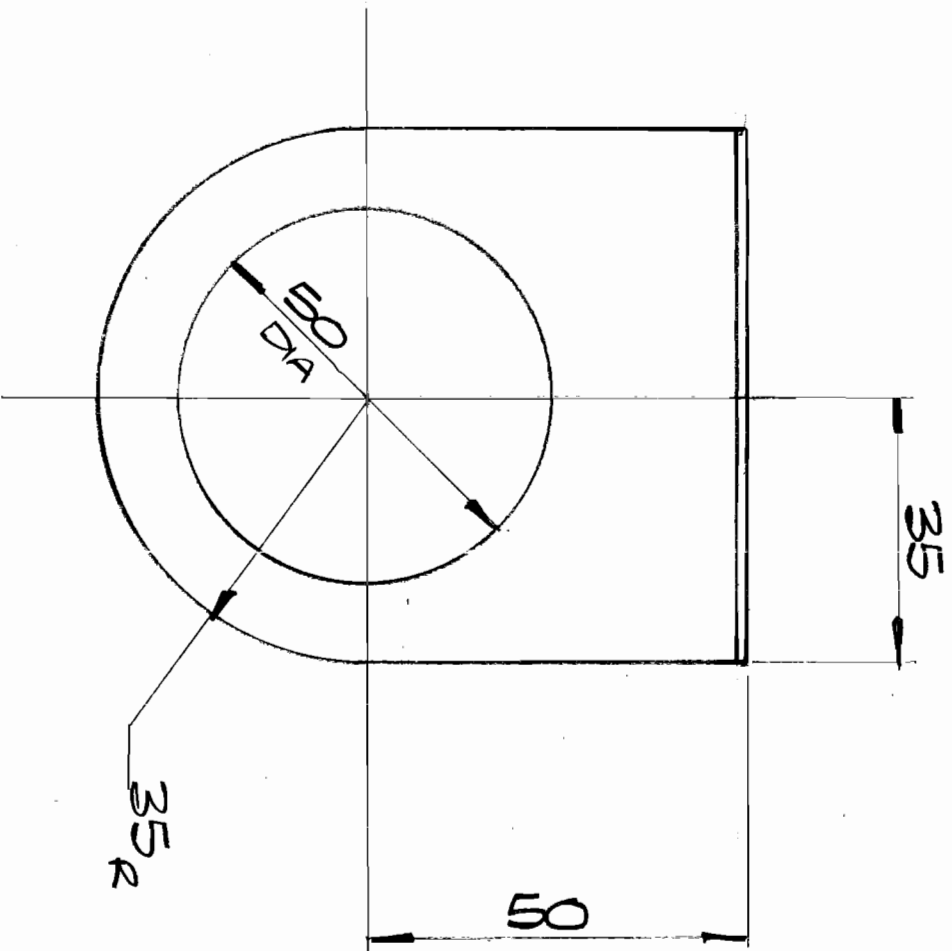
SCALE 1:1

DRAWING No.

DS 3/210

IF IN DOUBT ASK

ALTERATIONS



SENIOR 3C

QUILL GARTER BRACKET

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

IV.

MAT.

MILD STEEL

CHECKED

MAT. SIZE

1.5mm THICK.

PASSED

No. REQD.

One

SCALE 1:1

DATE

23.7.86

DRAWING No.

DS 3/213

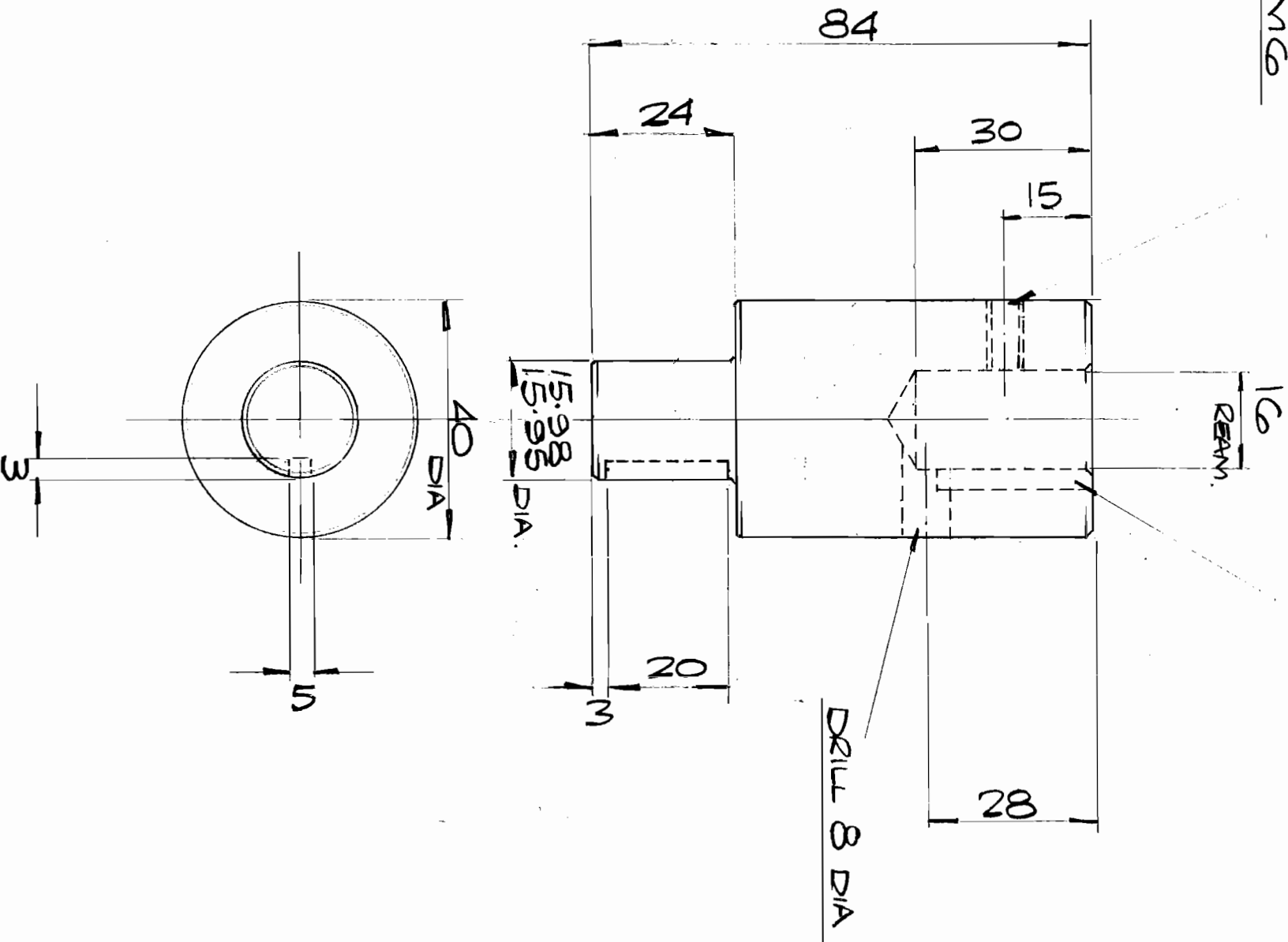


IF IN DOUBT ASK

ALTERATIONS

DRILL 5 DIA &  
TAP M6

KEYWAY: 5 WIDE  
x 2.5 DEEP.



SENIOR 3C TABLE BALLSCREW EXTENSION

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BIRMINGHAM) LTD.

BRIGHTHOUSE,

YORKSHIRE.

DRAWN 14.

CHECKED

PASSED

DATE 22.5.86

MAT. MILD STEEL

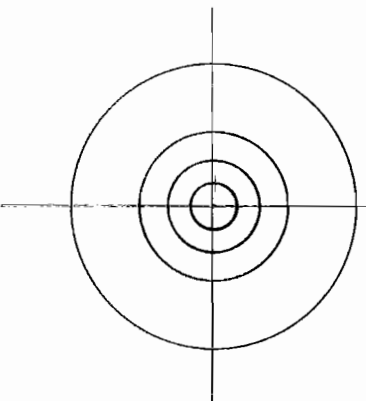
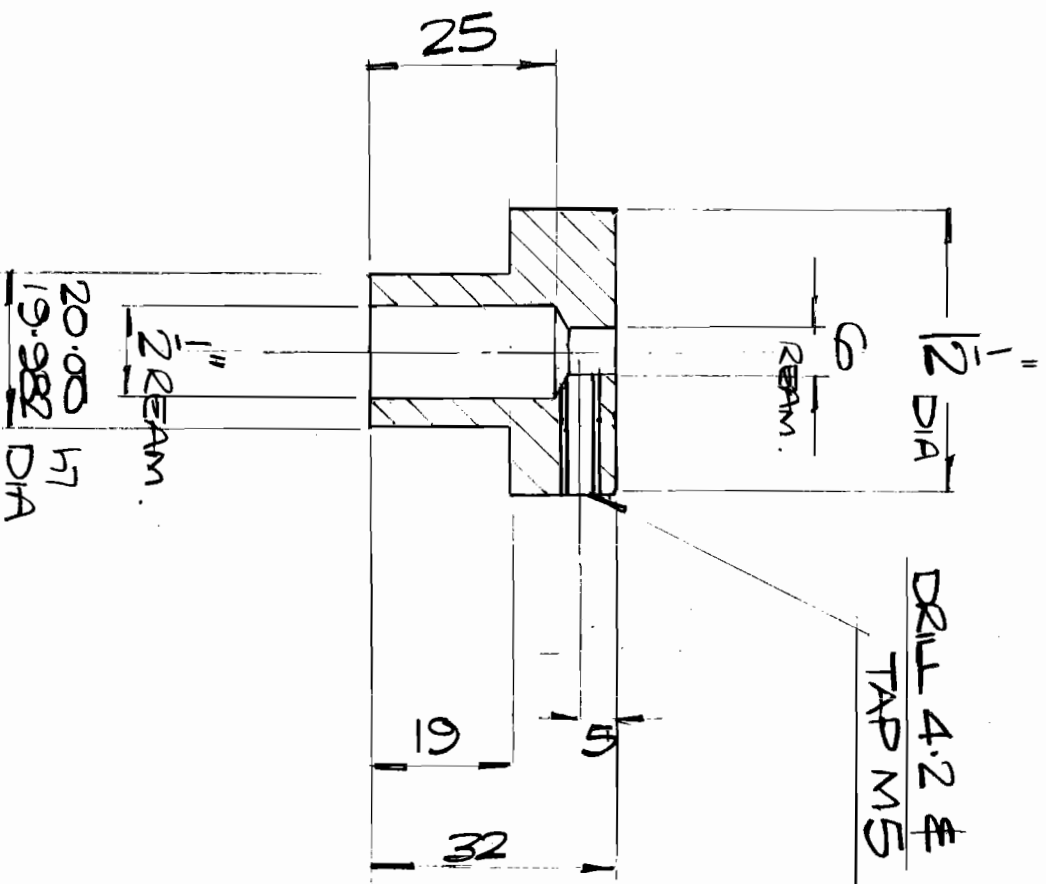
MAT. SIZE

No. REQD. One

SCALE 1:1

DRAWING No.

DS3/402



# SENIOR 3C 12T PULLEY ADAPTOR

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

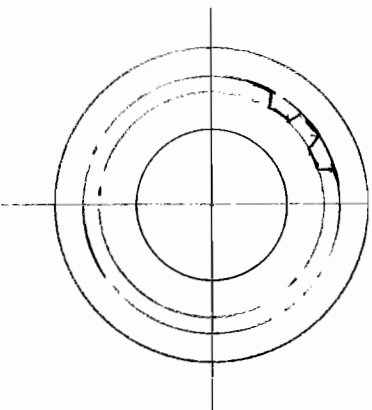
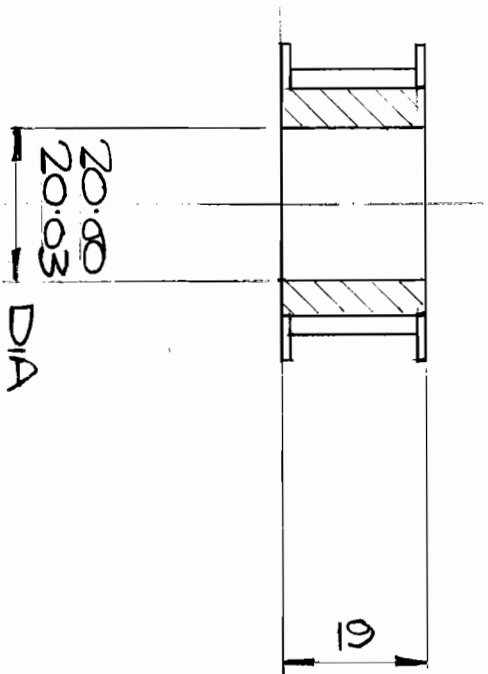
ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DEMFORD MACHINE TOOLS LTD. (INC.) DEMFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN IV.	MAT. MILD STEEL
CHECKED		MAT. SIZE	1 1/2" DIA.
PASSED		No. RECD.	TWO
DATE	4.6.86	SCALE	1:1
		DRAWING No.	DS 3/403

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$   
FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

SENIOR 3C

X, Y 12T PULLEY

DENFORD MACHINE TOOLS LTD.  
(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

1/.

CHECKED

PASSED

DATE

4.6.86

MAT.

MAT. SIZE 12L050

NO. REQD. TWO

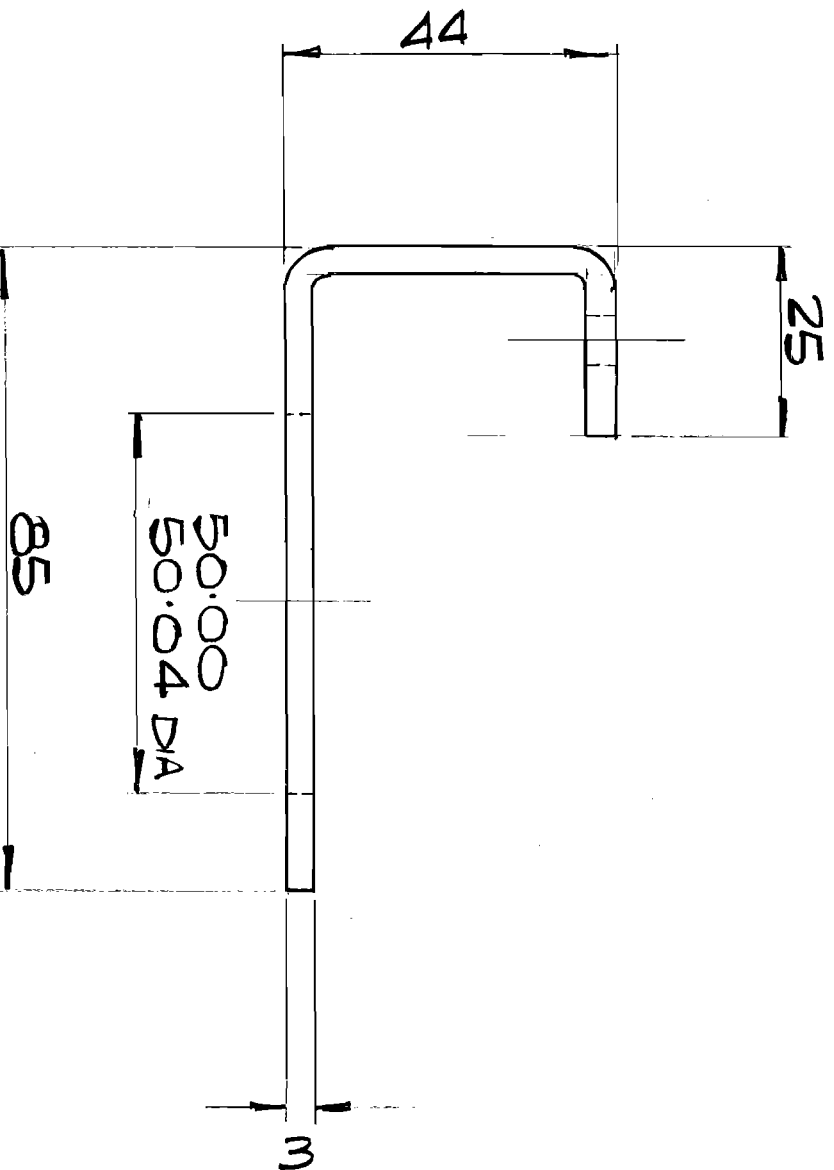
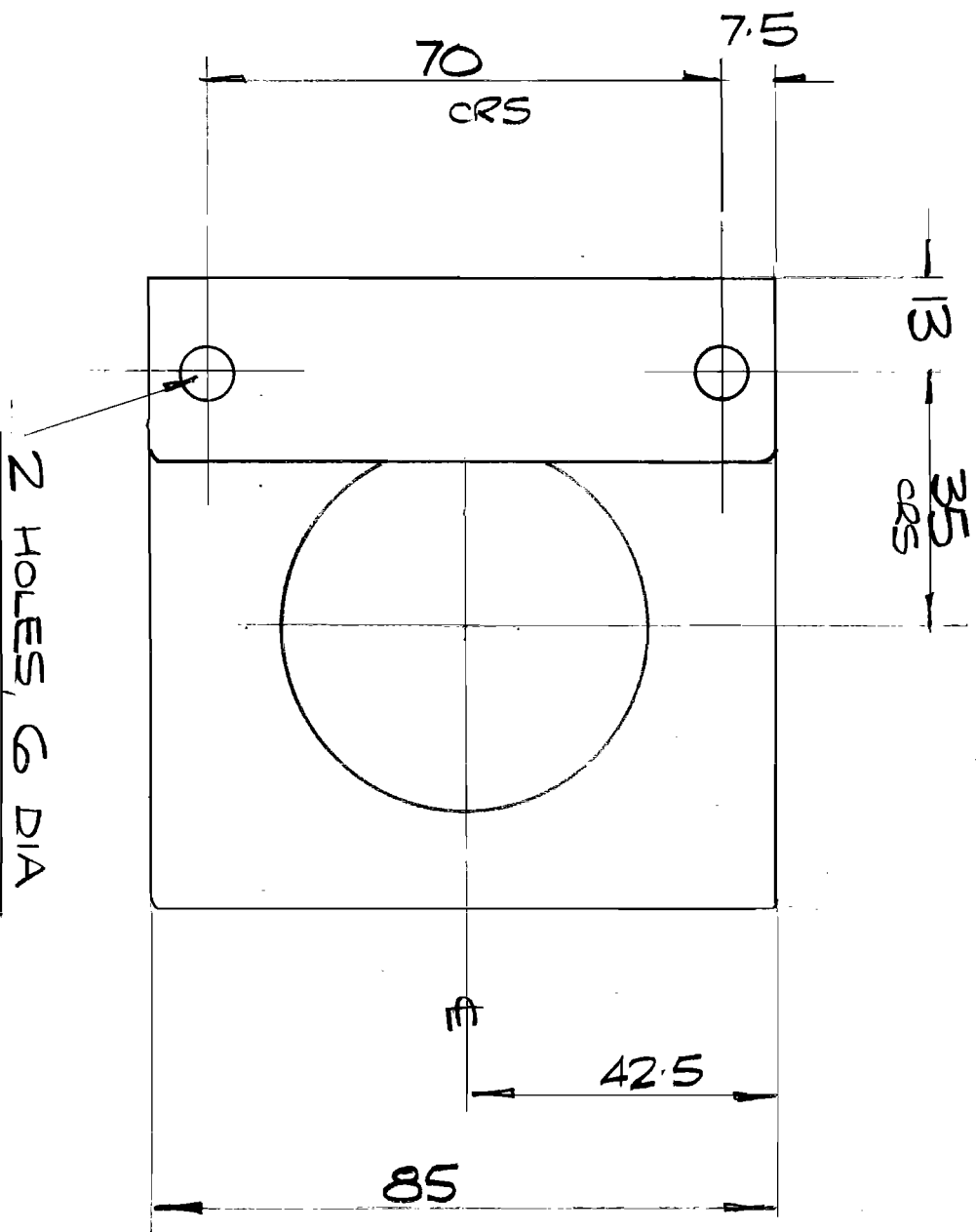
SCALE 1:1

DRAWING No.

DS 3/404

IF IN DOUBT ASK

ALTERATIONS



SENIOR 3c,

X & Y ENCODER BRACKETS

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

N/

MAT.

MILD STEEL

CHECKED

MAT. SIZE

PASSED

No. REQD.

2

SCALE 1:1

DATE

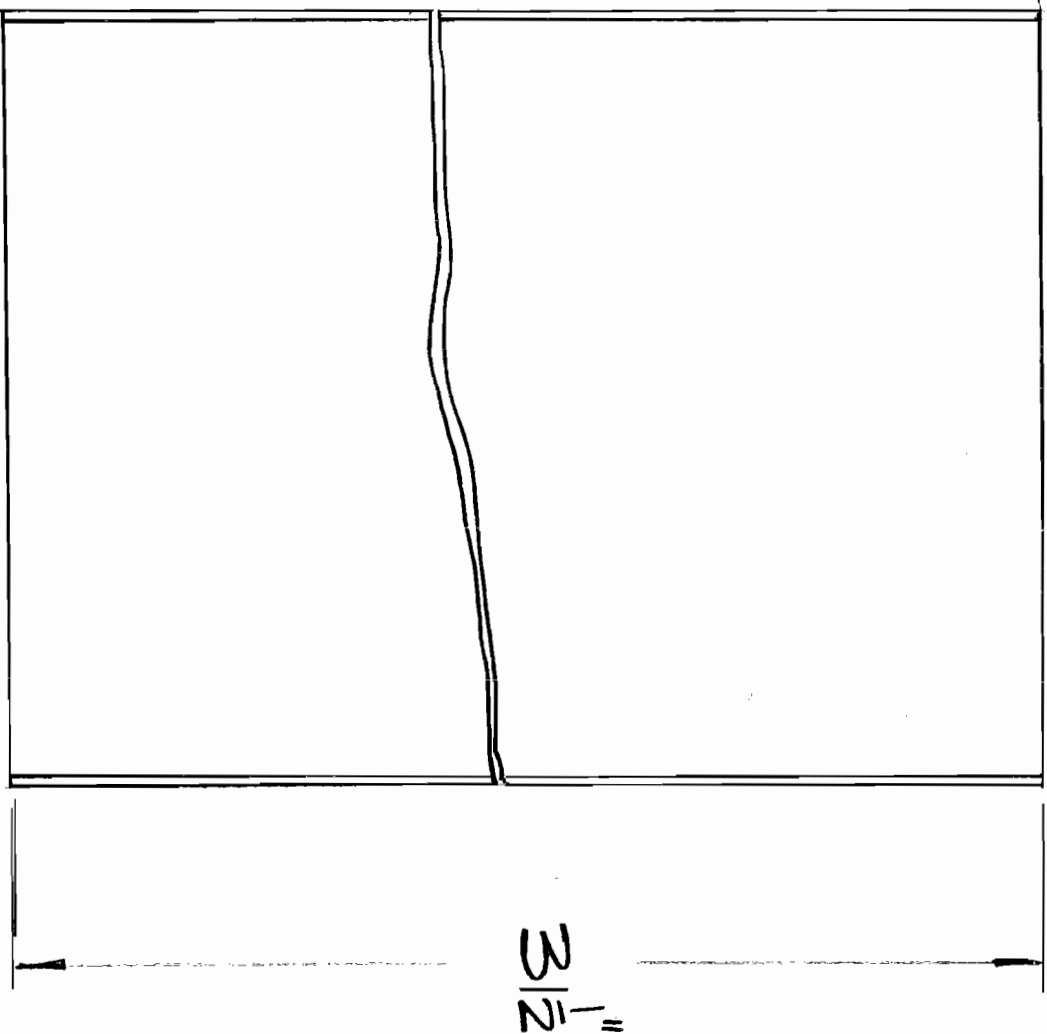
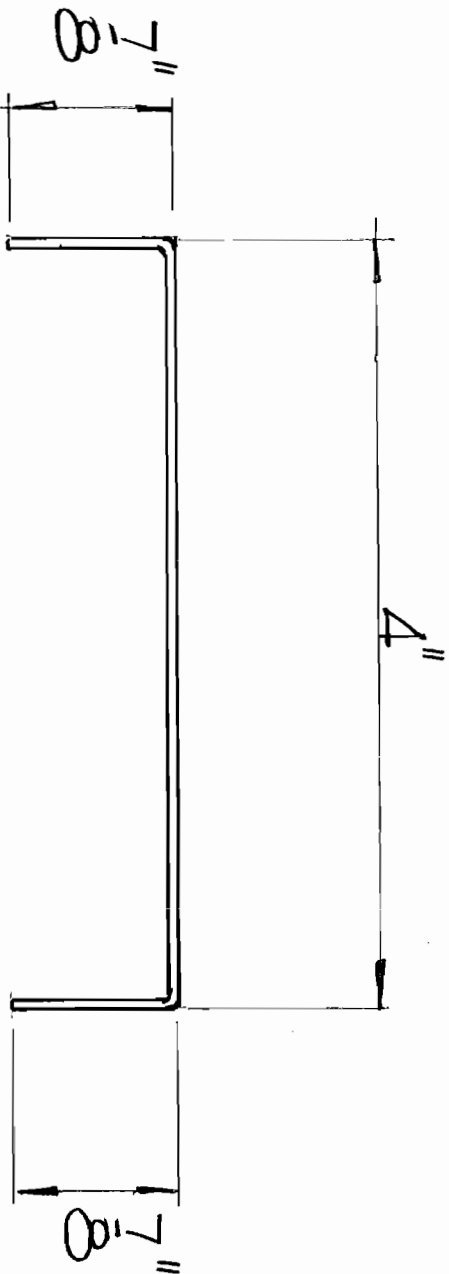
20.5.86

DRAWING No.

DS 3/405

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

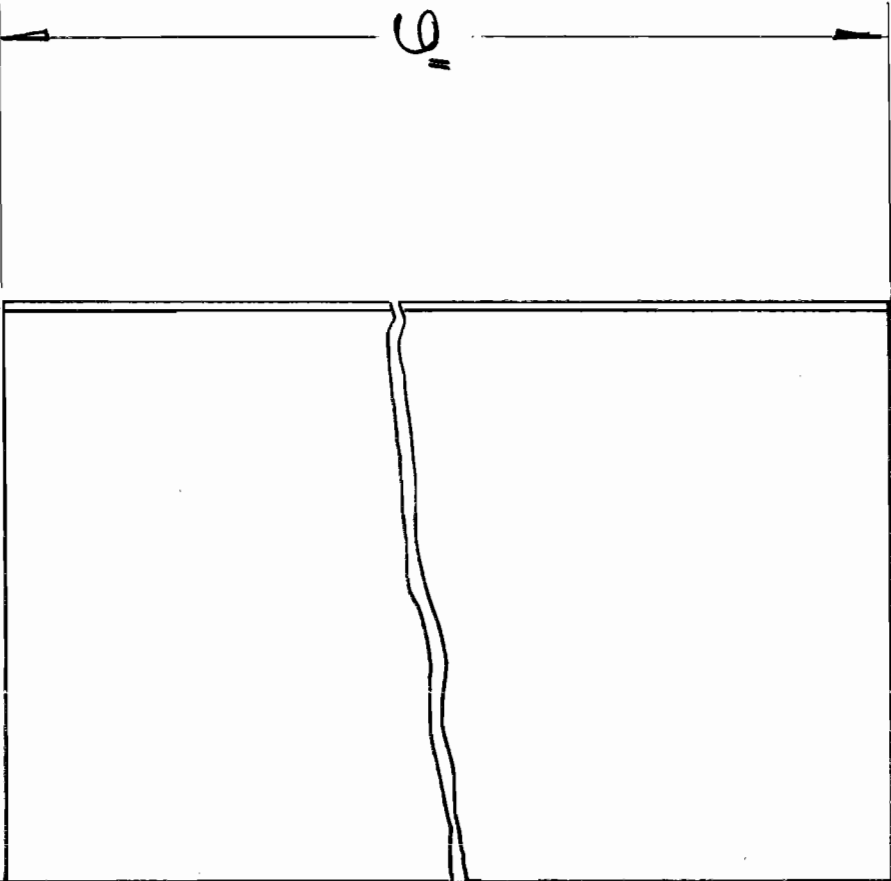
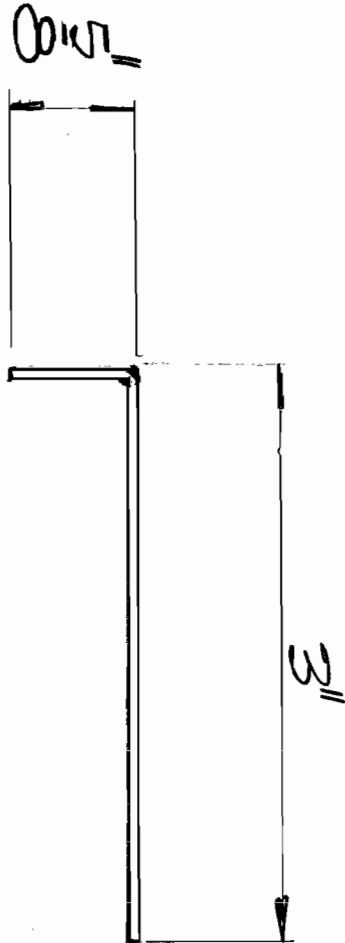
SENIOR 3C

TABLE GUARD EXTENSION

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DESIGNED IV.	MATERIAL MILD STEEL	
CHECKED		MATERIAL SIZE 1.5 mm THICK		
PASSED		NO. REQS. ONE SCALE 1:1		
DATE 23-7-86		DRAWING NO. DS 3/408		

IF IN DOUBT ASK

ALTERATIONS



SENIOR 3c

MICRO-SWITCH COVER

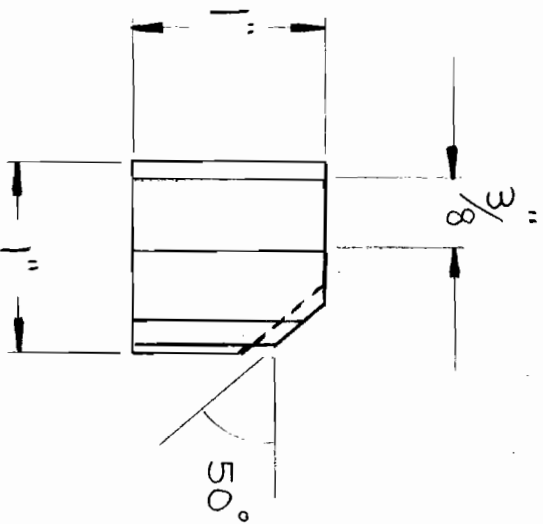
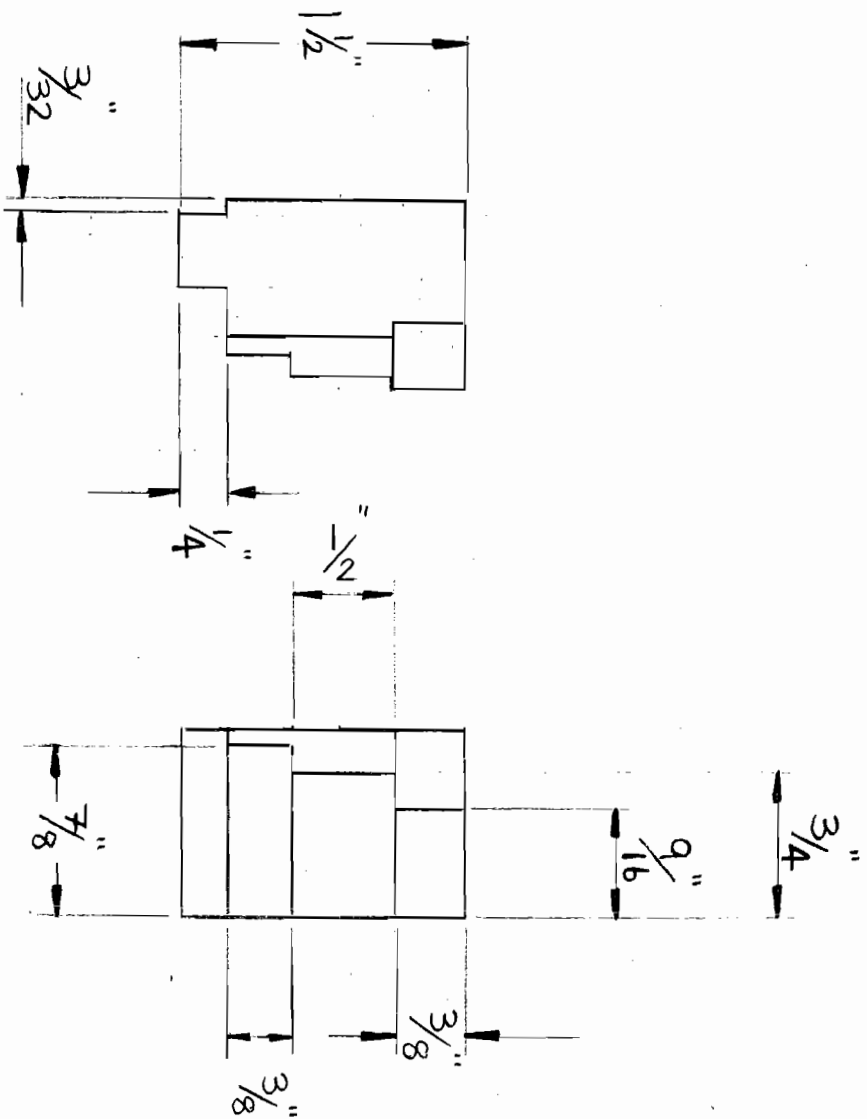
LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRIG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN IV	MAT. MILD STEEL	
CHECKED		MAT. SIZE 1.5 mm THICK		
PASSED		No. REQD. One SCALE 1:1		
DATE 23.7.86		DRAWING No. DS 3/409		

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK.

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

SENIOR 3C

TABLE KNOCK OFF BLOCK

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (ENGINE) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 30.4.87

MAT. M.S.

MAT. SIZE 1" x 1"

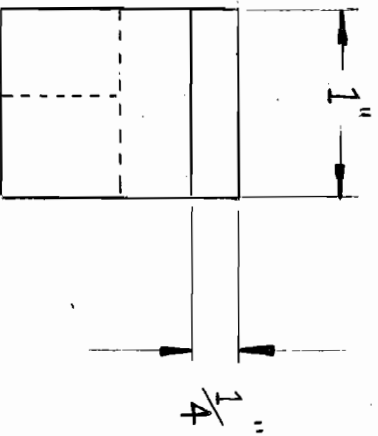
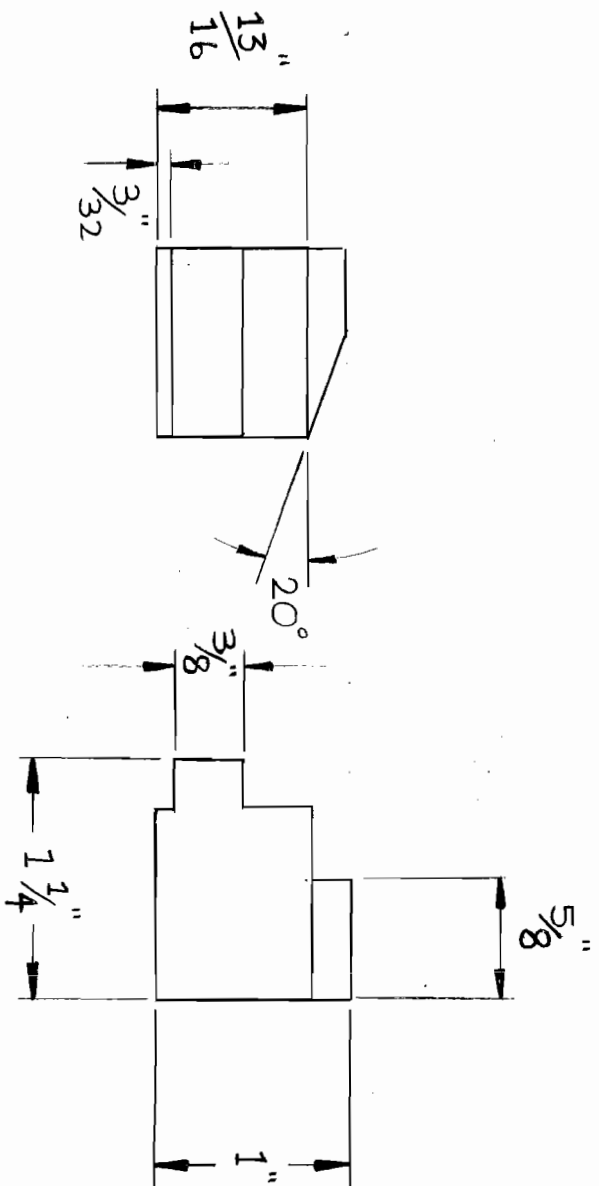
No. REQD. 2 OFF SCALE 1:1

DRAWING No.

DS3/411.

IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

SENIOR 3C

MICRO-SWITCH TRIP BLOCK

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005$ "

FRACTIONAL  $\pm .010$ " 4 PLACE DECIMAL  $\pm .0005$ "

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 6.5.87

MAT. M.S

MAT. SIZE  $1" \times 1"$

No. RECD. 2 OFF SCALE 1:1

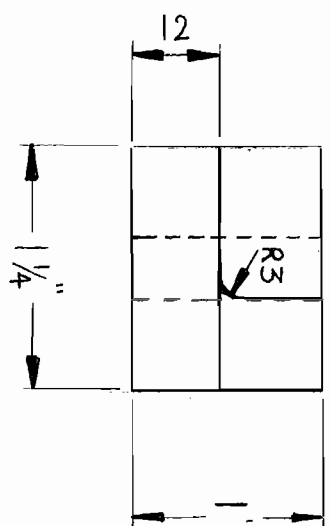
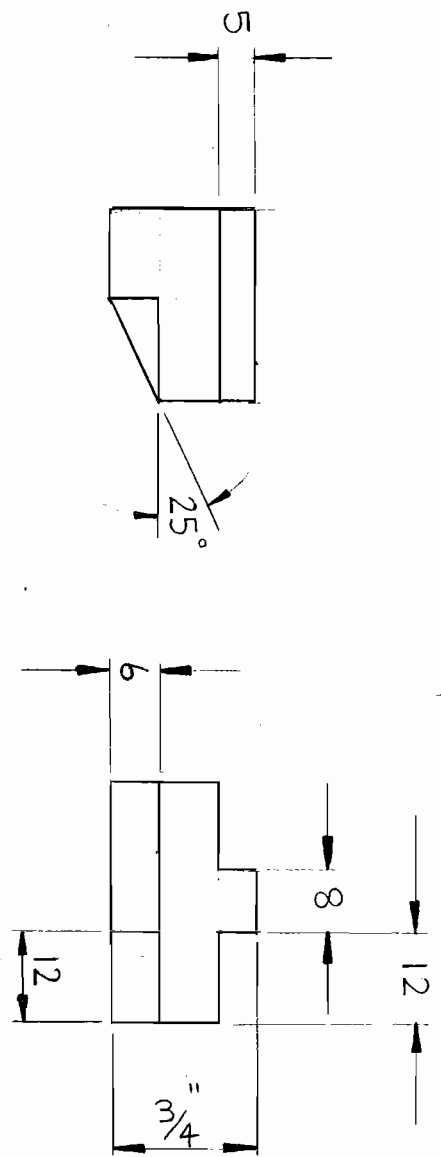
DRAWING No.

DS3/412



IF IN DOUBT ASK

ALTERATIONS



OIL BLACK

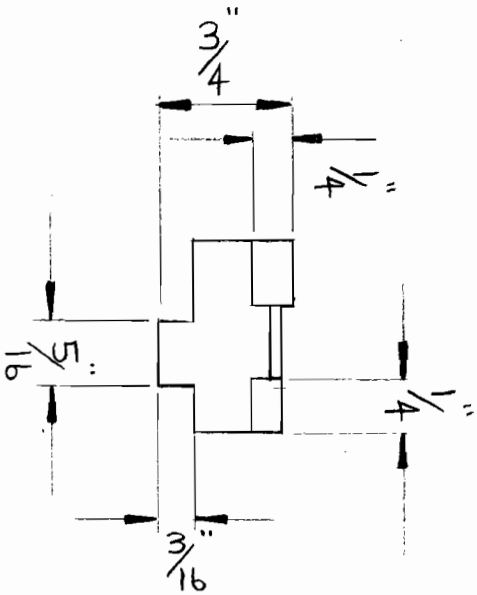
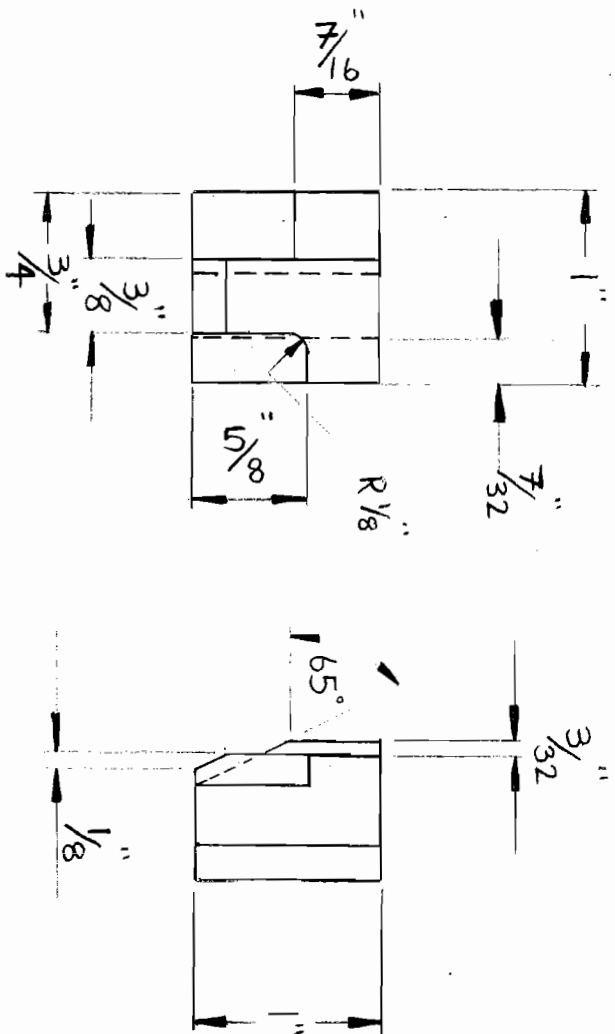
SENIOR 3C CROSS SLIDE TRIP BLOCK

LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.  
ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$   
FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (IDING) LTD. BRIGHOUSE, YORKSHIRE.		DRAWN G.A.		MAT. M.S	
CHECKED		MAT. SIZE 1" x 3/4"			
PASSED		NO. REED 2 OFF		SCALE 1:1	
DATE 6.5.87		DRAWING No.		DS3/413	

IF IN DOUBT ASK

ALTERATIONS



01L BLACK

SENIOR 3C

CROSS SLIDE TRIP BLOCK

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005^{\circ}$

FRACTIONAL  $\pm .010^{\circ}$  4 PLACE DECIMAL  $\pm .0005^{\circ}$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIGS) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN G.A.

CHECKED

PASSED

DATE 7.5.87

MAT. M.S.

MAT. SIZE 1" x 3/4"

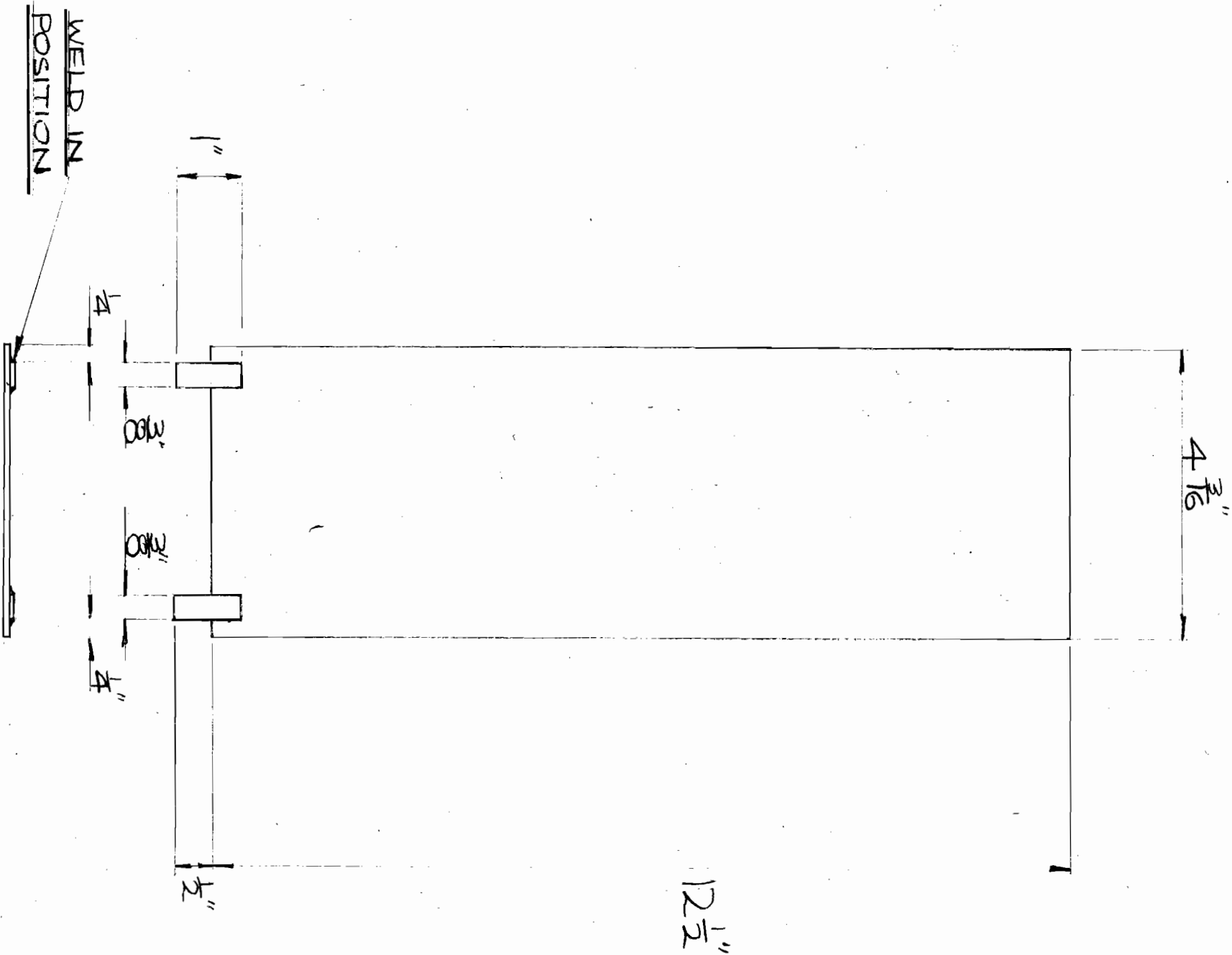
No. REQD. 2 OFF SCALE 1:1

DRAWING No.

DS 3/ 414

IF IN DOUBT ASK

ALTERATIONS



SENIOR

MILLER COOLANT TANK COVER

LIMITS ON DIMENSIONS UNLESS  
OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^\circ$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

DENFORD MACHINE TOOLS LTD.

(INC.) DENFORD SMALL TOOLS (BRIG) LTD.

BRIGHOUSE,

YORKSHIRE.

DRAWN

A.M.

CHECKED

PASSED

DATE

11.9.86

MAT. SHEET STEEL

MAT. SIZE 2mm THICK

No. REOD. ONE

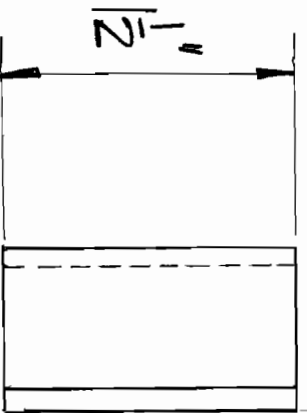
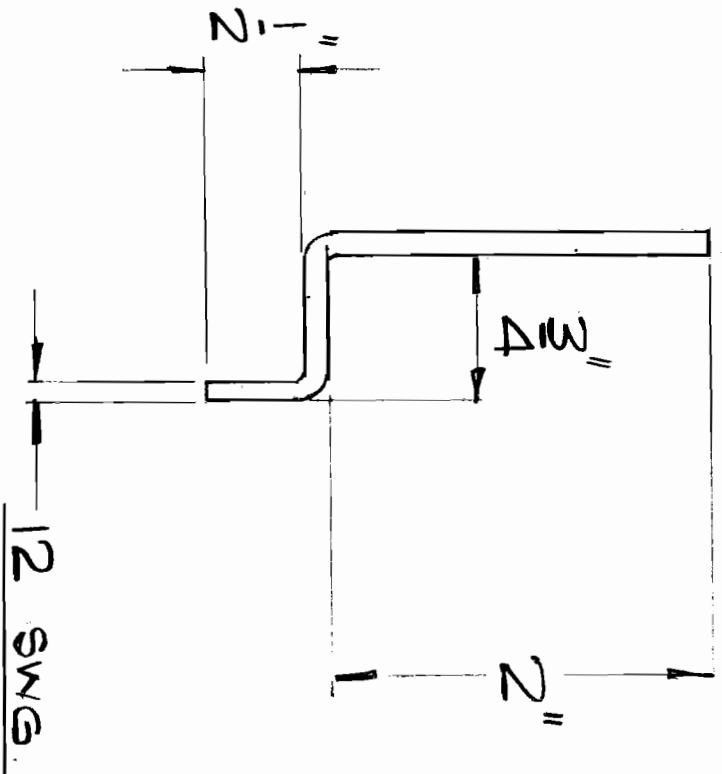
SCALE 1:2

DRAWING No.

DS.31602

IF IN DOUBT ASK

ALTERATIONS



LIMITS ON DIMENSIONS UNLESS OTHERWISE STATED.

ANGULAR  $\pm \frac{1}{2}^{\circ}$  3 PLACE DECIMAL  $\pm .005''$

FRACTIONAL  $\pm .010''$  4 PLACE DECIMAL  $\pm .0005''$

SENIOR

TABLE MICRO-SWITCH BRACKET

DENFORD MACHINE TOOLS LTD. (INC.) DENFORD SMALL TOOLS (BRNG) LTD. BRIGHOUSE, YORKSHIRE.		DRAWING No.	MATERIAL MILD STEEL	
CHECKED	PASSED	DATE	MAT. SIZE	
		2-6-86	12 SWG	
			No. RECD.	SCALE
			One	1:1