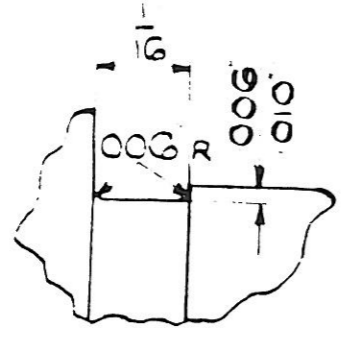


MARKED G.
 DS SOFT
 BE SMOOTH AND
 WITH OUTSIDE

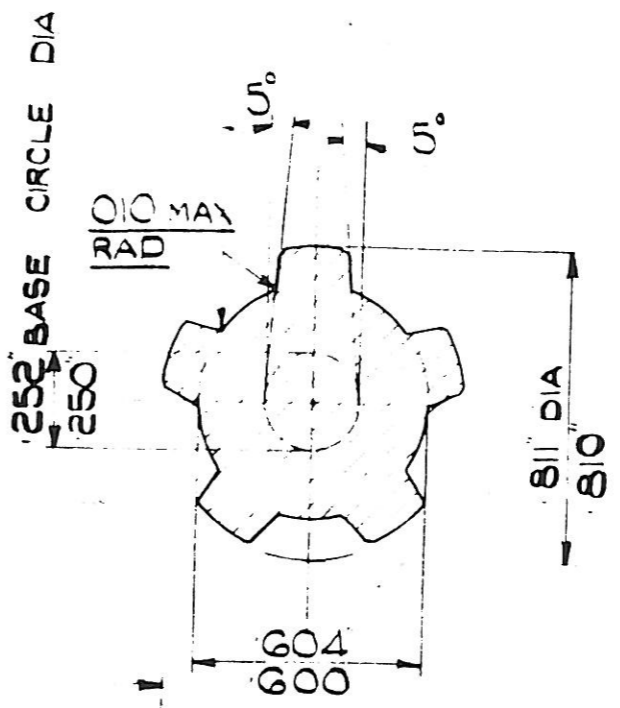


SCRAP VIEW SHOWING FORM OF ALL UNDERCUTS. SCALE 8:1

TOLERANCES IN THOUSANDTHS OF AN INCH.
 THICK LINES DENOTE MACHINING OR GRINDING
 THREADS TO 'M' TYPE
 TOLERANCES UNLESS STATED OTHERWISE

SECTION THRO' 'AA' & 'BB'
 SHOWING FORM OF 5 EQUALLY SPACED SPLINES
 SCALE 2:1

90-14

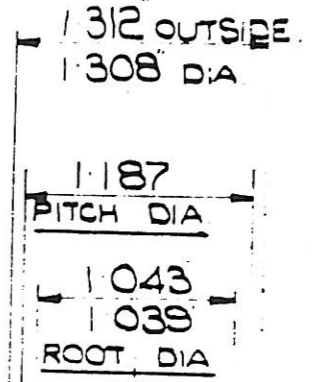
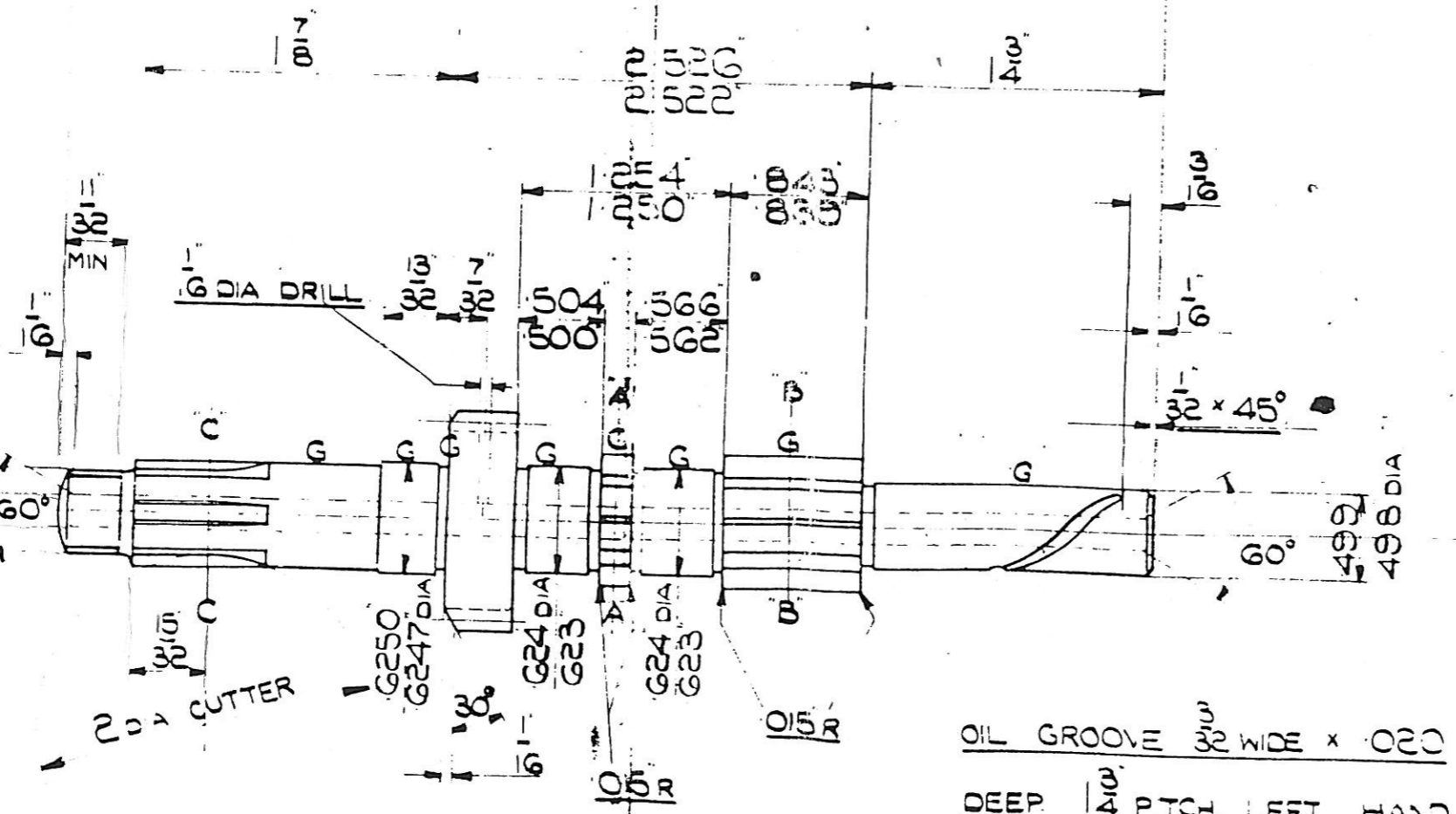


1545 G SPLINES
 1530 EQUISPACED

G245
 G240 DIA

2 DIA BSF

0.94
 0.92 DIA



OIL GROOVE $\frac{3}{32}$ WIDE x .020
 DEEP $\frac{1}{4}$ PITCH LEFT HAND SPIRAL.

GEAR DETAILS
 19 TEETH
 16 D.P.
 20° PRESSURE ANGLE
 STD INVOLUTE FORM.

0.75 DIA
 .0021

PR 75