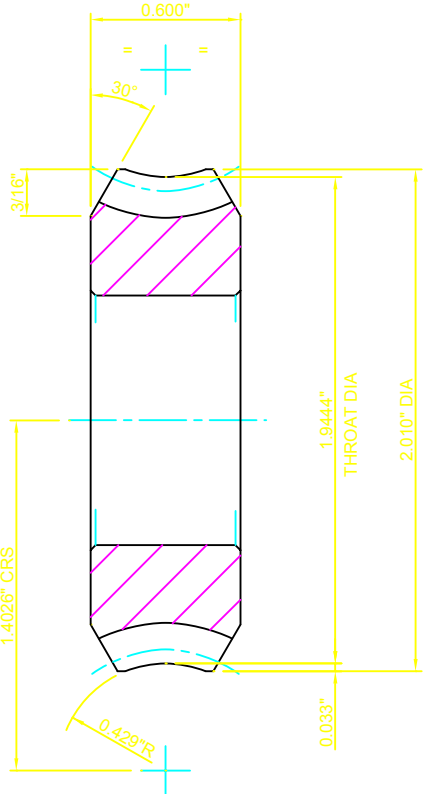
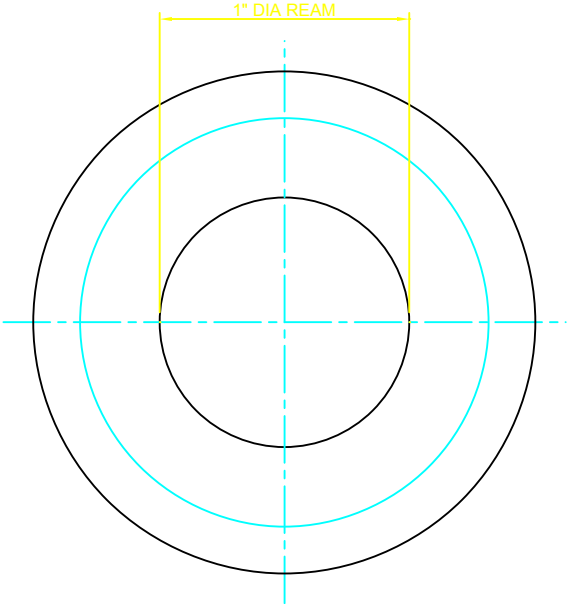


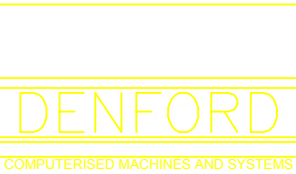
IF IN DOUBT ASK



GEAR DATA

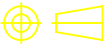
NO. OF TEETH	33
DIRECTION	LH
DIAMETRAL PITCH	18
P.C.D.	1.8334"
HELIX ANGLE	3°-15'
AXIAL PITCH	0.174"
CIRCULAR PITCH	0.174"
WHOLE TOOTH DEPTH	0.120"
PRESSURE ANGLE	14.5°
CLEARANCE	0.0123"

BREAK SHARP EDGES



UNLESS STATED OTHERWISE  
ALL DIMENSIONS ARE IN mm  
LIMITS ON DIMENSIONS ANGULAR  $\pm 0.5^\circ$   
LINEAR / DIAMETRAL  $\pm 0.01"$   
MACHINE SURFACES

UNSPECIFIED GEOMETRIC TOLERANCES  
TO LIE WITHIN THE TOLERANCE ZONE.

		ORIGINAL ISSUE		1	
N°.		ALTERATION		ISSUE	
DRAWN		A.S.CLARKE		CHECKED	
DATE		26.6.1961		 3 <sup>RD</sup>	
SCALE		2:1			
MATERIAL		CAST IRON			
TITLE		WORM GEAR			
PART N°.		ML110/309			