



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES
TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°
SURFACE FINISH
BREAK ALL EDGES .030

DO NOT SCALE
SHEET 1 OF 1



CASE SCHOOL
OF ENGINEERING
CASE WESTERN RESERVE
UNIVERSITY

TITLE:	Crankshaft	
SIZE: B	DATE: 10/29/2025	DRAWN BY: N. Jackson
MATERIAL: 4340 Normalized Steel		PART #: CR-001
REV: -		