



SECTION A-A

2X R45.53

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



CASE SCHOOL
OF ENGINEERING
CASE WESTERN RESERVE
UNIVERSITY

TITLE:

CONNECTING ROD

SIZE:

B

DATE:

11/2/2025

DRAWN BY:

T. GHORPADE

MATERIAL:

4340 STEEL

PART #:

PS-003

REV:

B

REVISIONS

REV.	DESCRIPTION	DATE
B	Increased fillet radii to improve FoS	12/05/2025
A	Initial Release	11/02/2025

DO NOT SCALE

SHEET 1 OF 1