



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN MM

TOLERANCES:
.XX $\pm .01$.XXX $\pm .005$
FRACTIONS $\pm 1/64$
ANGULAR MACHINED $\pm .5^\circ$
ANGULAR BEND $\pm 1^\circ$

SURFACE FINISH $\sqrt{125}$
BREAK ALL EDGES .030

DO NOT SCALE

SHEET 1 OF 1



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

VALVE SEAT

SIZE:

A

DATE:

12/11/2025

DRAWN BY:

B. SELTZ

MATERIAL:

316 STAINLESS

PART #:

CH-011

REV:

A