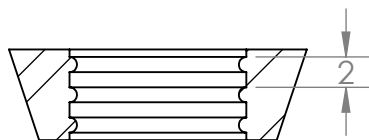
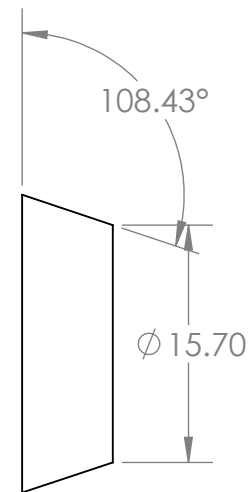


$\varnothing 19.70$
 $\varnothing 11.70$
 $\varnothing 10.70$



SECTION A-A



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 STEM MATE

SIZE:

A

DATE:

12/11/2025

DRAWN BY:

B. SELTZ

MATERIAL:

316 STAINLESS

PART #:

CH-009

REV:

A