



7

6

5

4

3

2

1

$\phi .3752^{+.003}_{-.000}$

$.050 \times 45^\circ$

$.020 \times 45^\circ$  Typ.

$\phi 1.000$

$\phi 2.990$   
 $\phi 2.500$   
 $\phi 2.000$   
 $\phi 1.750$   
 $\phi 1.500$   
 $\phi 1.250$   
 $\phi 1.000$

R.250

A

A

10-32 Through,  
Near Side Only

2.895  
 2.645  
 1.995  
 1.710  
 1.425  
 1.140  
 .855  
 .570  
 .285  
 0

SECTION A-A  
 SCALE 1 : 1

SHEET 1 OF 1

LATHE FINISH 63  $\mu$ INCH  
 BREAK EDGES .03/.01 OUTER, .04/.02 R INNER  
 X.XXX DIAMETER & SURFACES // &  $\perp$  .002 INCH/INCH

MILL FINISH 125  $\mu$ INCH  
 BREAK EDGES .03/.01 OUTER, .025/.005 R INNER  
 X.XXX DIAMETER & SURFACES // &  $\perp$  .001 INCH/INCH

INCH UNITS UNLESS OTHERWISE SPECIFIED  
 X/X  $\pm$ 0.06, X.X  $\pm$ 0.06, X.XX  $\pm$ 0.02, X.XXX  $\pm$ 0.005  
 ANGLES  $\pm$ 1°, X.XXX DIAMETERS  $\text{\textcircled{C}}$   $\text{\textcircled{Z}}$  0.005  
 NPT  $\pm$ 1/2 TURN TO GAGE

Approved By: mterryberry Date: 01-21-21

Material: Aluminum

Units: Inches



Visit [www.HaasCNC.com](http://www.HaasCNC.com)



HAAS AUTOMATION, INC.

Co-Axial  
Indicator Holder

SIZE	SCALE	Material Number
A	1:2	TOD-L1

A

B

C

D

E

F

G

H

J