

D

C

B

A

A

A

 $\phi 6.35 \begin{smallmatrix} 0 \\ -0.015 \end{smallmatrix}$ 

B

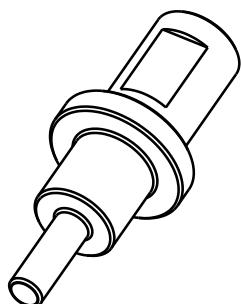
 $0.5 \pm 0.1$ 
Hole for Tailstock  
center admitted
 $2 \pm 0.5$   
 $8 \pm 0.5$ 
 $8 \pm 0.5$   
 $2 \pm 0.5$ 

C

Section A-A  
Scale: 2:1
 $25 \pm 0.1$   
 $15 \pm 0.1$ 
 $\phi 2.5 \pm 0.05$ 
 $\phi 0.1$  A

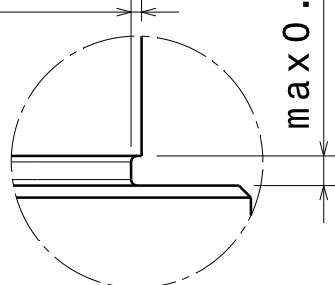
 $\phi 6 \pm 0.1$ 
 $\phi 10 \begin{smallmatrix} -0.04 \\ -0.07 \end{smallmatrix}$ 

A

Front view  
Scale: 2:1Isometric view  
Scale: 2:1

max 0.2

max 0.5

Detail B  
Scale: 8:1
 $0.5 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ 
 $R 1.25 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ 
 $\phi 0.1$  A
Detail C  
Scale: 4:1**Note:** 0.2 x 45° chamfer

DESIGNED BY:

Nicolas Leclerc

DATE:

09/06/2018

CHECKED BY:

XXX

DATE:

XXX

SIZE

A4



SCALE

2:1

WEIGHT (kg)

XXX

DRAWING NUMBER

XXX

SHEET

1/1

Ball indenter  $\phi 2.5$ 

Georgia Tech - Mined RG

I

-

H

-

G

-

F

-

E

-

D

-

C

-

B

-

A

-

This drawing is our property; it can't be reproduced or communicated without our written agreement.

D

A