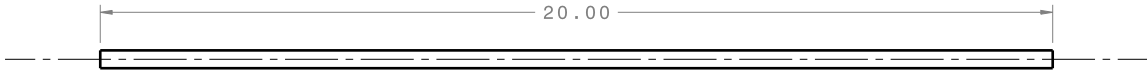


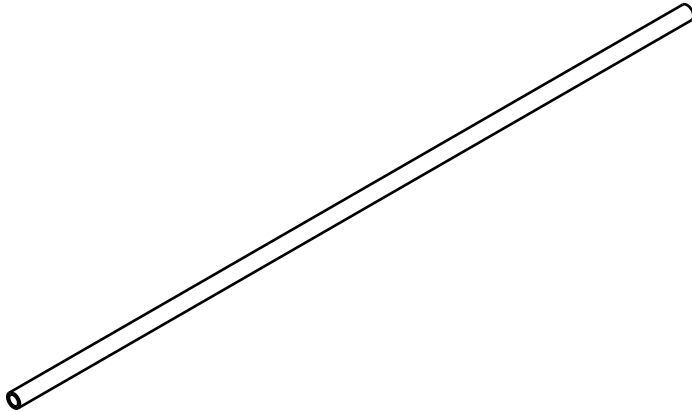
Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		<b>EMBRY-RIDDLE</b> Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Wing Spar		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPSO-01-0204		E	-
SCALE 1:4	WEIGHT (LB) 0.301			D	-
				C	-
				B	-
				A	-

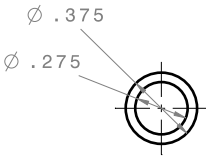
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Front View  
Scale: 1:2



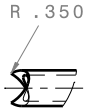
Isometric view  
Scale: 1:2



Left View  
Scale: 2:1

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		<b>EMBRY-RIDDLE</b> Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Horizontal Tail Spar		G	-
DATE: 10/18/2023				F	-
SIZE C				E	-
SCALE 1:2	WEIGHT (LBS) 0.118	DRAWING NUMBER CALYPSO-01-0305	SHEET 1 / 1	D	-
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				B	-
				A	-



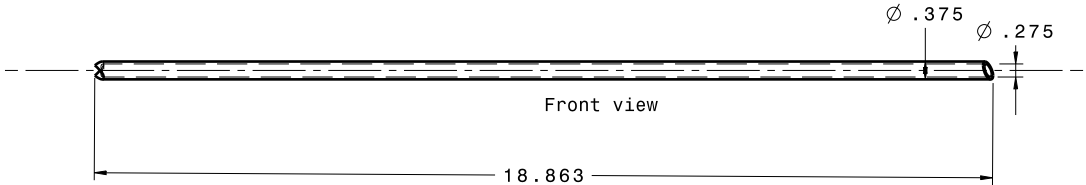
Detail B  
Scale: 1:1



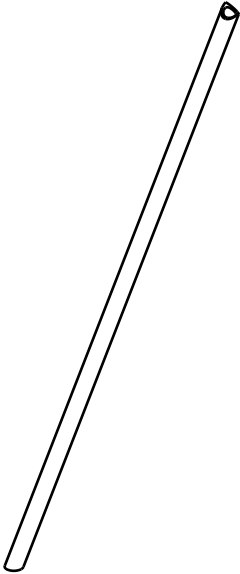
Detail C  
Scale: 1:1



Top view




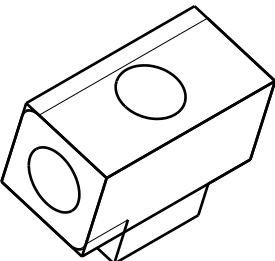
Front view



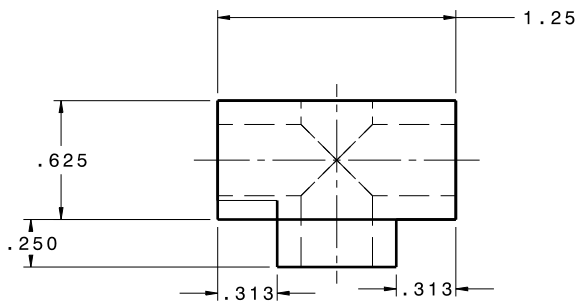
Isometric view

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

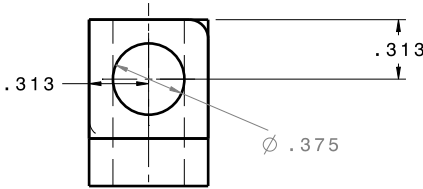
DESIGNED BY: Project Calypso		<b>EMBRY-RIDDLE</b> Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Vertical Tail Spar		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPSO-01-0306		E	-
SCALE 1:2	WEIGHT (LB) 0.11			D	-
DRAWING NUMBER		SHEET		C	-
		1/1		B	-
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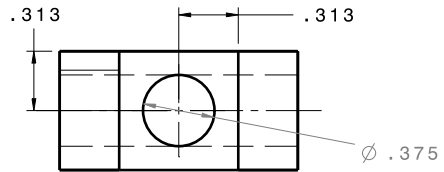
Isometric view



Front view



Right view



Bottom view

Material:  
Aluminum 6061

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		<b>EMBRY-RIDDLE</b> Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Tail Spar Adapter		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPS0-01-0307		E	-
SCALE 2:1	WEIGHT (LBS) 0.15			D	-
				C	-
				B	-
				A	-

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