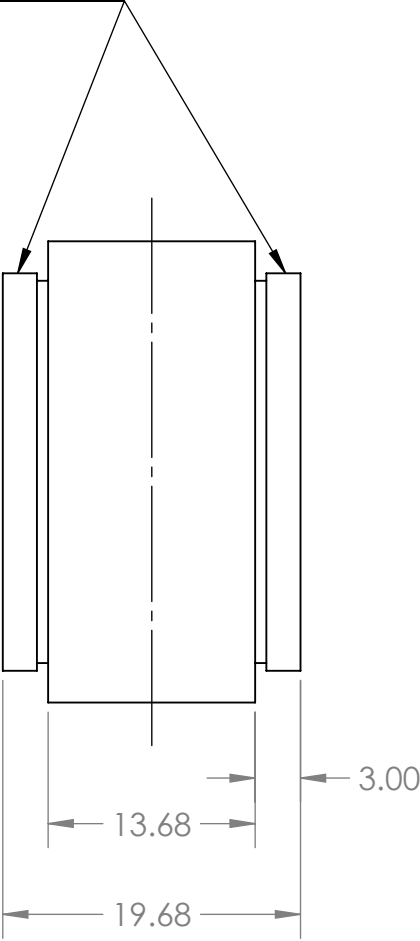
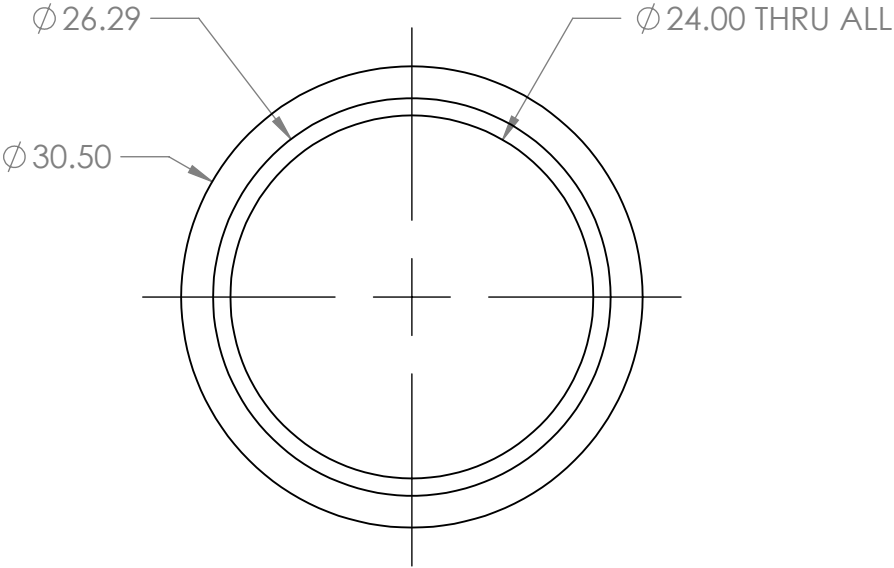


MATERIAL: Aluminum Alloy 6061-T6

FINISH: Anodize per ISO 7599, black, sealed

SURFACE PREPERATION: Before finish, remove all machine marks, burrs and sharp edges. All holes to be debris free.

External SM1 Thread (1.035" x 40 TPI)
Max Major Diameter 1.0339"
Min Major Diameter 1.0288"
Max Pitch Diameter 1.0177"
Min Pitch Diameter 1.0142"
Max Minor Diameter 1.0068"



TITLE			NAME	DATE
25 mm SM1 Mount			Edwrad Allgeyer	01/09/2020
PAPER SIZE	PART NO.	REV.		
A4	FAB-CH003	01		
SCALE:2:1		SHEET 1 OF 3		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

MATERIAL: Aluminum Alloy 6061-T6

FINISH: Anodize per ISO 7599, black, sealed

SURFACE PREPERATION: Before finish, remove all machine marks, burrs and sharp edges. All holes to be debris free.



TITLE			NAME	DATE
25 mm SM1 Mount			Edwrad Allgeyer	01/09/2020
PAPER SIZE	PART NO.	REV.		
A4	FAB-CH003	01		
SCALE:2:1		SHEET 2 OF 3		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

MATERIAL: Aluminum Alloy 6061-T6
FINISH: Anodize per ISO 7599, black, sealed

SURFACE PREPERATION: Before finish, remove all machine marks, burrs and sharp edges. All holes to be debris free.

Thorlabs SM1A4 - Ext RMS to Int SM1

FAB-CH003 - 25 mm SM1 Mount

FAB-CH001 - Camera Holder

Edmund Optics - 84-933 Camera

TITLE25 mm SM1 Mount			NAMEEdwrad Allgeyer	DATE01/09/2020
PAPER SIZEA4	PART NO.FAB-CH003	REV.01		
SCALE:2:1		SHEET 3 OF 3		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS