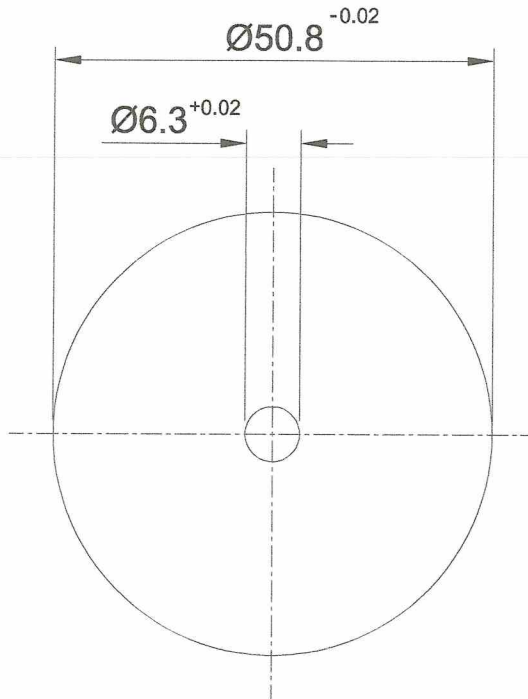
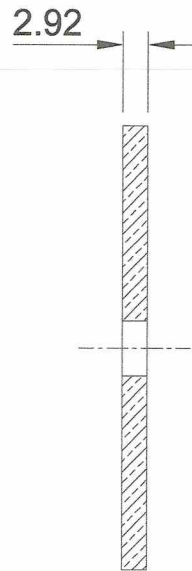


BATCH "B"



TOP VIEW



SECTIONAL VIEW

50.0^{±1.0} GRAM MASS

- * Dimensions are in millimeters except otherwise specified.
- * Smoothen all sharp edges.
- * Surface Roughness @ 1.00 to 1.20 μm

GOVERNMENT PROPERTY

TOLERANCES FOR LENGTH GAUGING						
Grade of Accuracy	Nominal Size	0.5 to 3	Over 3 to 6	Over 6 to 30	Over 30 to 120	Over 120 to 400
Medium		± 0.10	± 0.10	± 0.20	± 0.30	± 0.50

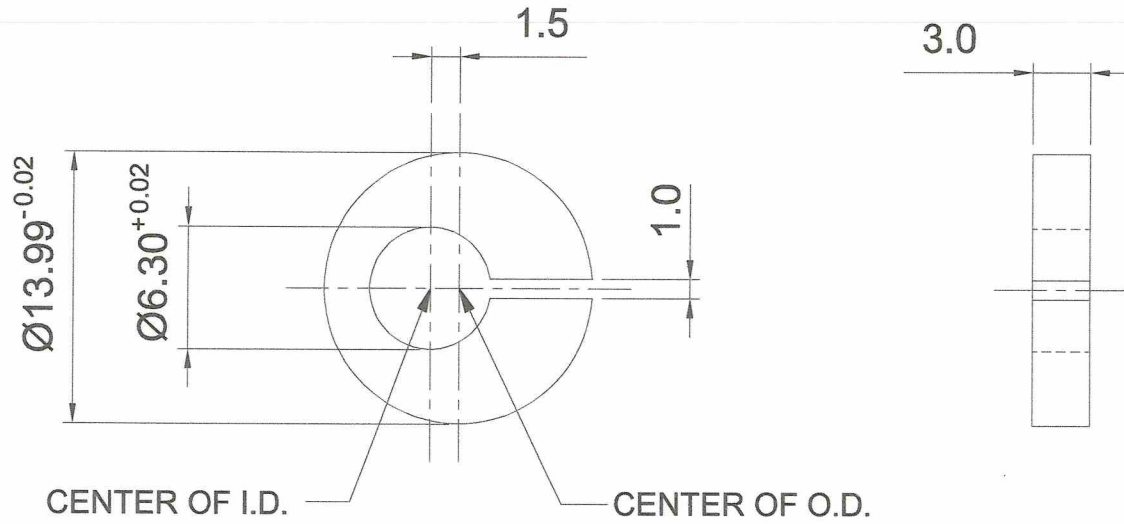
TOLERANCES FOR RADIUS & CHAMFERS					
Grade of Accuracy	Nominal Size	0.5 to 3	Over 3 to 6	Over 6 to 30	Over 30 to 120
Smooth Medium		± 0.20	± 0.50	± 1.00	± 2.00

Date	SEPT 2021	Scale	NTS
Conceptualized by			
Drawn by	B.C. Lisondra		
Designed by	Q.C. Checked by		
	J.N. Anbja		
Recommended by	A.B. Ybañez		
Approved by	R. C. La Rosa		

RAIL AND CART SYSTEM	
Item Name	50.0 ^{±1.0} Gram Cylindrical Mass
Material	Brass, SAE 73 or its equivalent
File name	mass
DepED-BLR	

SYM	REVISION	DATE	BY

BATCH "B"



TOP VIEW

SIDE VIEW

3.0^{±0.06} GRAM MASS

- * Dimensions are in millimeters except otherwise specified.
- * Smoothen all sharp edges.
- * Surface Roughness @ 1.00 to 1.20 μ m

GOVERNMENT PROPERTY

TOLERANCES FOR LENGTH GAUGING						
Grade of Accuracy	Nominal Size	0.5 to 3	Over 3 to 6	Over 6 to 30	Over 30 to 120	Over 120 to 400
Medium		± 0.10	± 0.10	± 0.20	± 0.30	± 0.50

TOLERANCES FOR RADIUS & CHAMFERS					
Grade of Accuracy	Nominal Size	0.5 to 3	Over 3 to 6	Over 6 to 30	Over 30 to 120
Smooth Medium		± 0.20	± 0.50	± 1.00	± 2.00

Date	SEPT 2021	Scale	NTS
Conceptualized by			
Drawn by	B.C. Lisondra		
Designed by	Q.C. Checked by		
	J.N. Aridja		
Recommended by	A.B. Ybañez		
Approved by	R. C. La Rosa		

RAIL AND CART SYSTEM	
Item Name	3.0 ^{±0.06} Gram Cylindrical Mass
Material	Brass, SAE 73 or its equivalent
File name	mass
DepED-BLR	

SYM	REVISION	DATE	BY