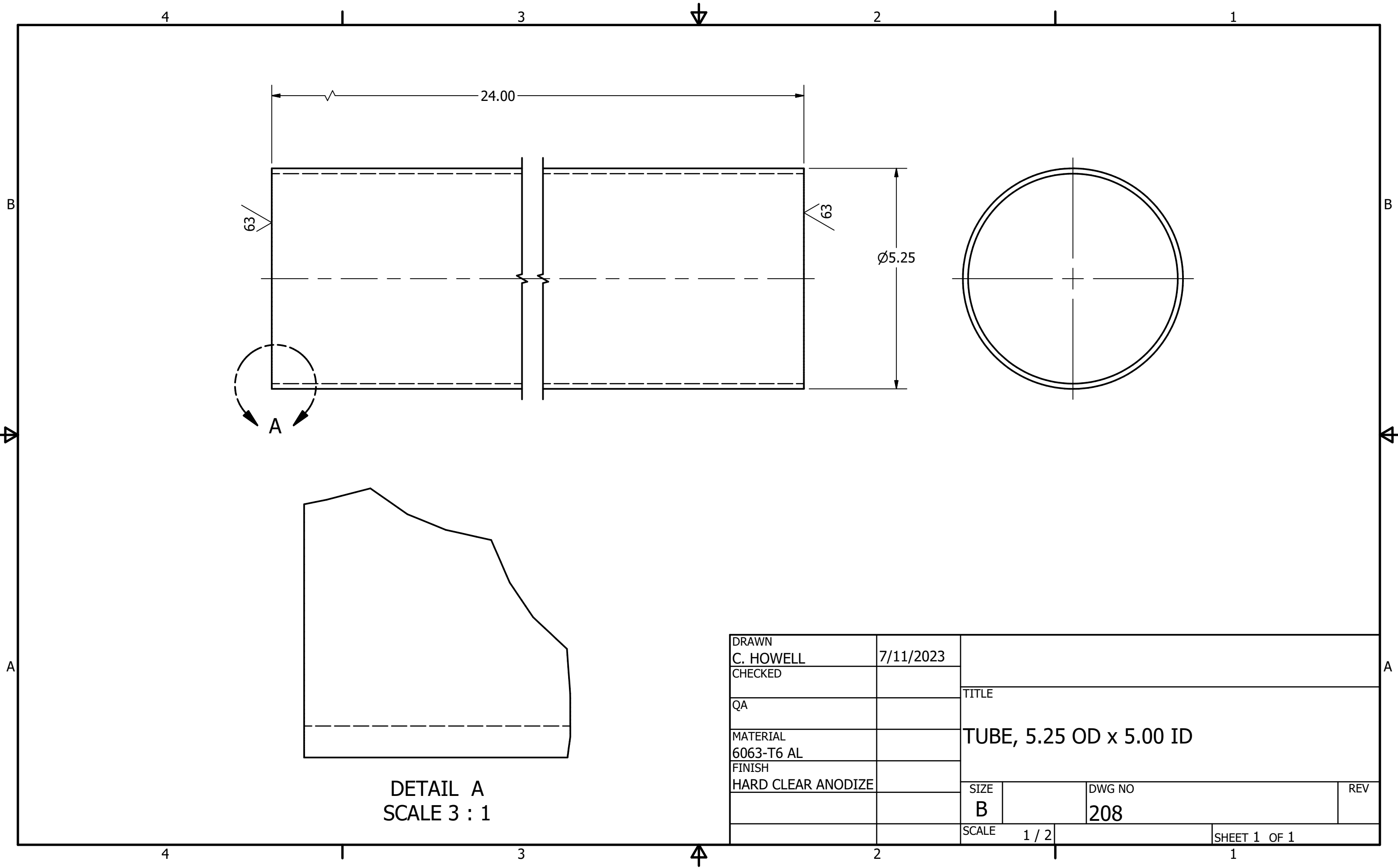


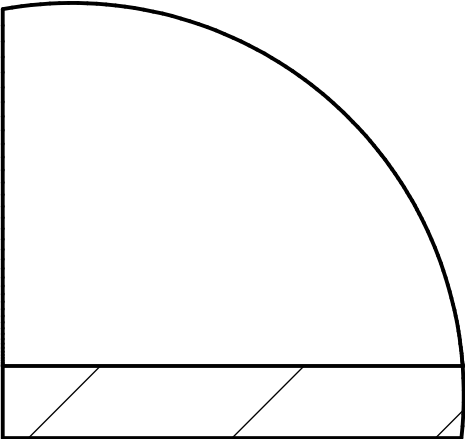
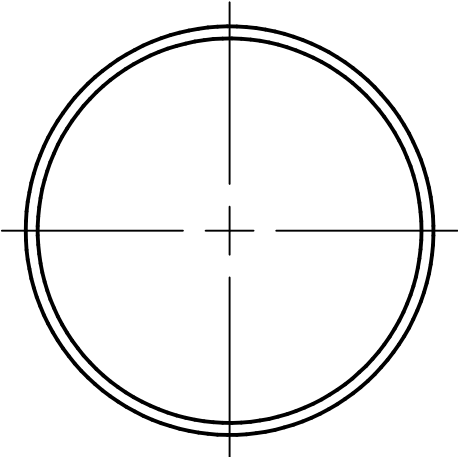
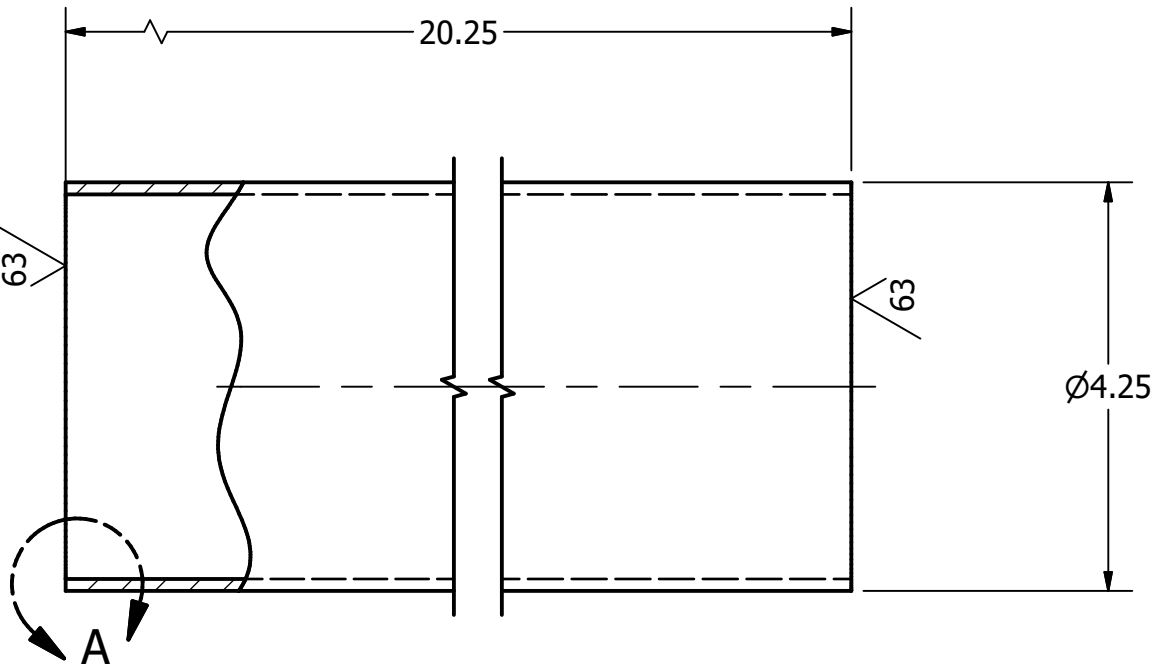
## ITEM OPPORTUNITY SYNOPSIS

<b>Scouting Number:</b>	2024-001
<b>Name of the item to be scouted:</b>	Aluminum Pnewmatic Cylinder Tubing
<b>State item to be used in:</b>	Georgia
<b>Describe the Item:</b>	
<b>Please describe the item application/the end use of the item.</b>	A Georgia based company is trying to find a new manufacturer for their "aluminum pneumatic (new-matic) cylinder tubing". This company manufactures nitrogen and zero air capture systems for beverage dispensers with a broad range of purities and flows. <a href="https://fizzdog.com/">https://fizzdog.com/</a>
<b>Supplier Information:</b>	
<b>Type of Supplier Being Sought (select from the list below):</b>	
Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	
<b>Reason for Scouting Submission (select from the list below)</b>	
2nd Supplier	x
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	
Other (Please Specify)	
<b>Summary of Technical Specifications and Performance Requirements:</b>	
<b>Describe the manufacturing processes (elaborate to provide as much detail as possible)</b>	manufacturer of aluminum tubing suitable for air cylinder
<b>Provide dimensions / size / tolerances / performance specifications of the item</b>	250psi pressure rating, with 4" inside diameter and 5" inside diameter, .25" thickness, hard coated on inside diameter, and made of 6063 aluminum. (drawings attached)
<b>List required materials needed to make the product, including materials of product components, if applicable</b>	aluminum tubing suitable for air cylinder
<b>Are there applicable certification requirements?</b>	
Yes	
No	x
<b>Please explain:</b>	
<b>Are there any applicable regulations that apply to the production of this item?</b>	
Yes	
No	x
<b>Please explain:</b>	
<b>Are there any other standards / requirements?</b>	
Yes	
No	x
<b>Please explain:</b>	
<b>Additional Comments:</b>	
<b>Additional technical comments:</b>	
<b>Volume and Pricing:</b>	
<b>Estimated Potential Business Volume (i.e. #units per day, month, year):</b>	Initial estimated order quantity is 8000 to 10,000 ft/yr.
<b>Estimated Target Price/Unit Cost Information:</b>	TBD. Working with company to provide estimate.
<b>Delivery Requirements:</b>	
<b>When is it needed by? (Immediate, 30 days, 6 months, etc.)</b>	Not urgent but can take on as soon as available.
<b>Describe packaging requirements (i.e. individually/group packaging, etc.)</b>	Standard. No customization needed.
<b>Where will this item be shipped?</b>	Cartersville, GA 30120, USA
<b>Additional Comments:</b>	

<p>Is there other information you would like to include?</p>	<p>See attached spec dwgs. Hard coat anodizing is on inside diameter. Outside diameter can be regular anodize if that's helpful. Also could purchase mill lengths if advantageous.</p>
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DRAWN		TITLE			
C. HOWELL	7/11/2023				
CHECKED					
QA					
MATERIAL		TUBE, 5.25 OD x 5.00 ID			
6063-T6 AL					
FINISH					
HARD CLEAR ANODIZE					
		SIZE		DWG NO	REV
		B		208	
		SCALE	1 / 2		SHEET 1 OF 1



DETAIL A  
SCALE 3 : 1

DRAWN C. HOWELL	8/7/2023	TITLE  4" ID SIEVE TUBE		
CHECKED				
QA		SIZE B		
MATERIAL 6063 T6				
FINISH CLEAR HARD ANODIZE		DWG NO 246		REV
		SCALE 1 / 2	SHEET 1 OF 1	