

ITEM OPPORTUNITY SYNOPSIS:

Item to be Scouted

Supplier Scouting Number

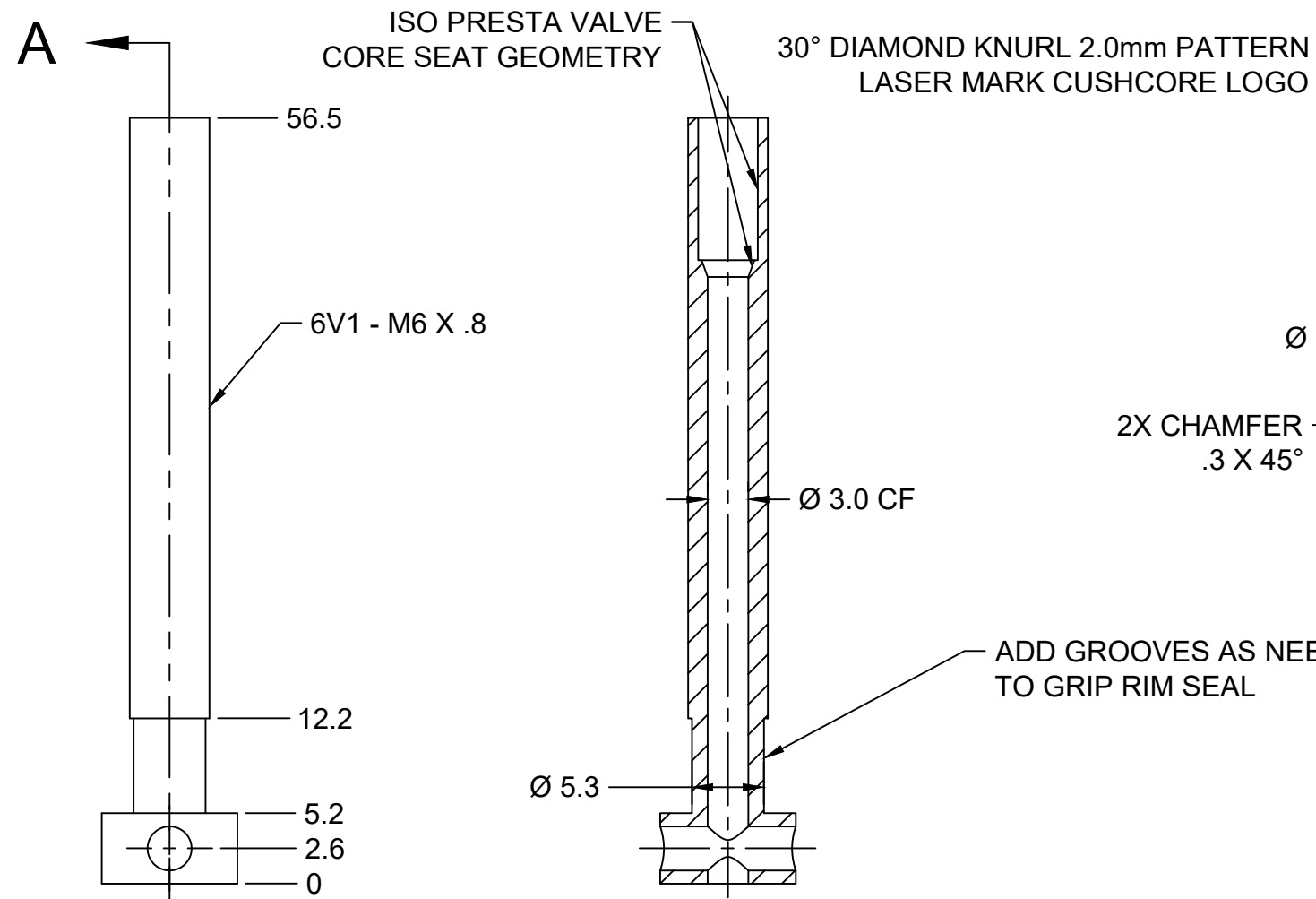
NAICS Code, if known

TECHNICAL INFORMATION:	1. Describe the Item:	
		Please describe the item application/ the end use of item.
	Provide the item number <u>if applicable</u>: (N95 Mask vs Protective Mask).	
	2. Summary of Technical Specifications and Performance Requirements:	a. Provide dimensions / size / tolerances / performance specifications for the item.
		b. List required materials needed to make the product, including materials of product components, if applicable.
		c. Are there applicable certification requirements to supply this item? (i.e. ISO certification) Are there any applicable regulations that apply to the production of this item? (i.e. FDA regulations or EPA regulations) Are there any other standard requirements? (i.e. ASME Standard, IEEE Standard) Please specify.
d. Describe the manufacturing processes (elaborate to provide as much detail as possible).		
f. Additional Comments:		
Is there other information that would impact the item's performance or usefulness? Please explain.		

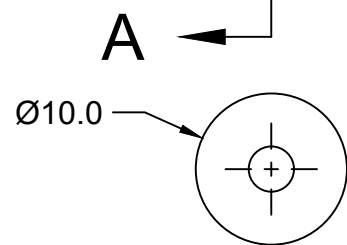
BUSINESS INFORMATION:		Potential Business Volume Estimate (i.e., # Units Per Day, Month, Year):
		Target Price / Unit Cost Information:
Delivery Requirements:		When is it needed by? (Immediate, 30 Days, 6 months, etc.)
		Describe packaging requirements (i.e., individually/ group packaging).
		Where is this opportunity located? Is there a preferred shipping proximity - if applicable?
Additional Comments:		Opportunities will be posted for 30 days unless another timeframe is given below
		_____ days
		Is there other information you would like to include?

Photos or diagrams of the item (helpful but not required).

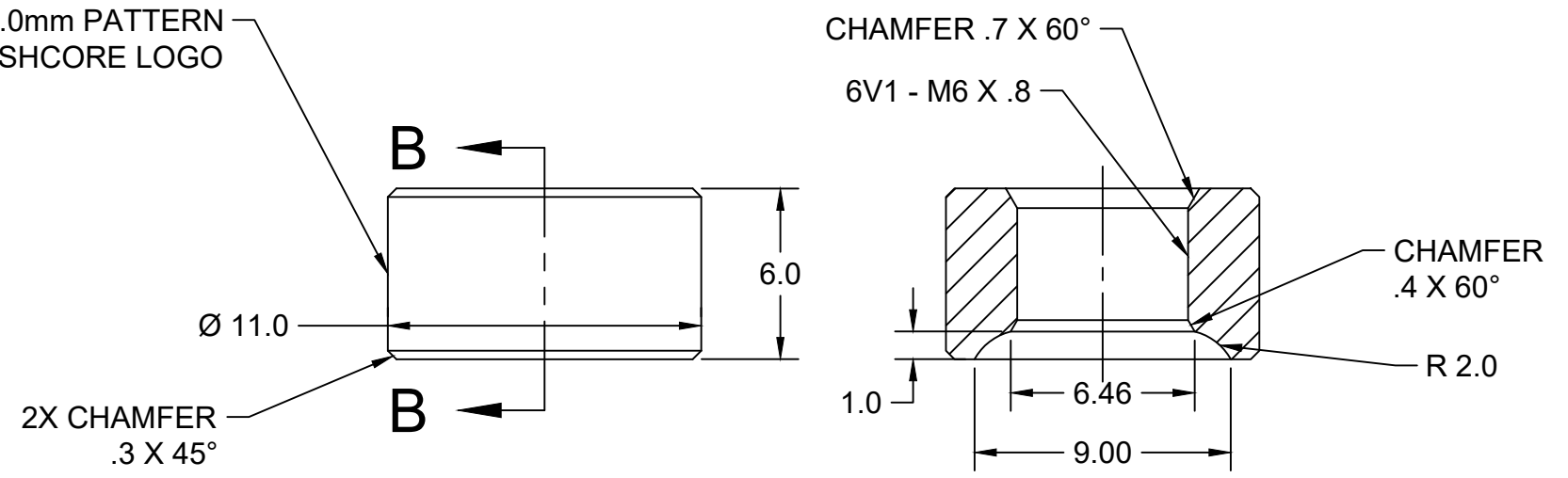
PRESTA VALVE BODY



**SECTION A-A
SCALE 2:1**



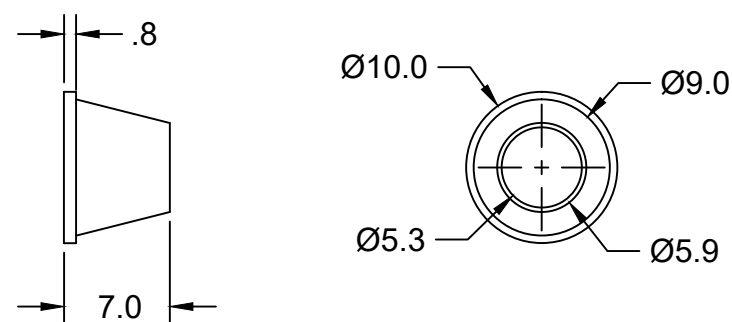
LOCK NUT



**SECTION B-B
SCALE 4:1**

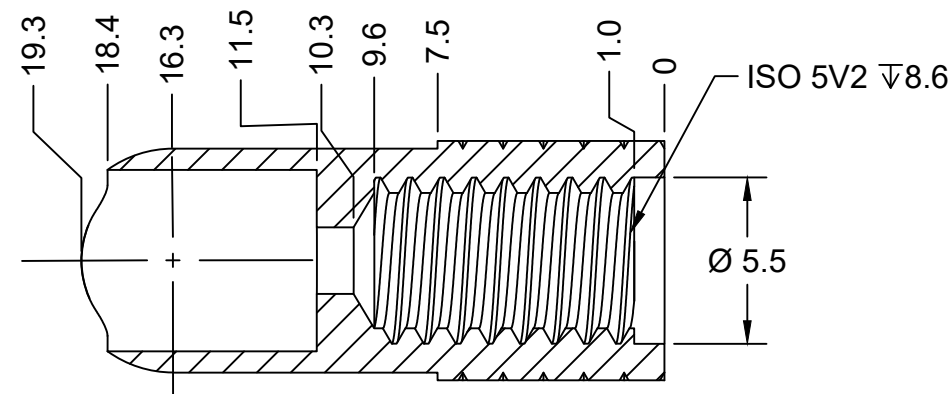
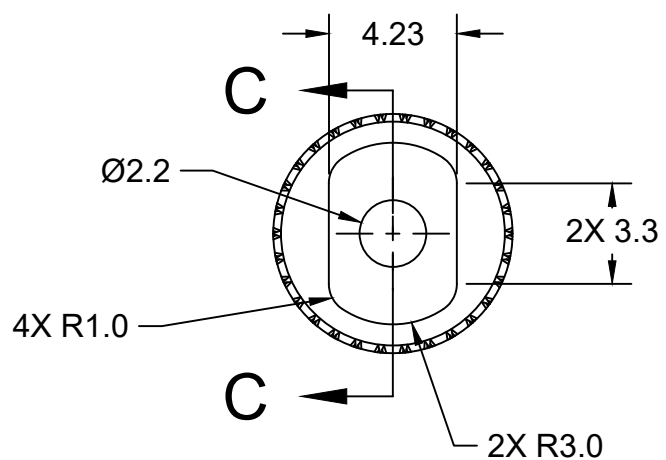
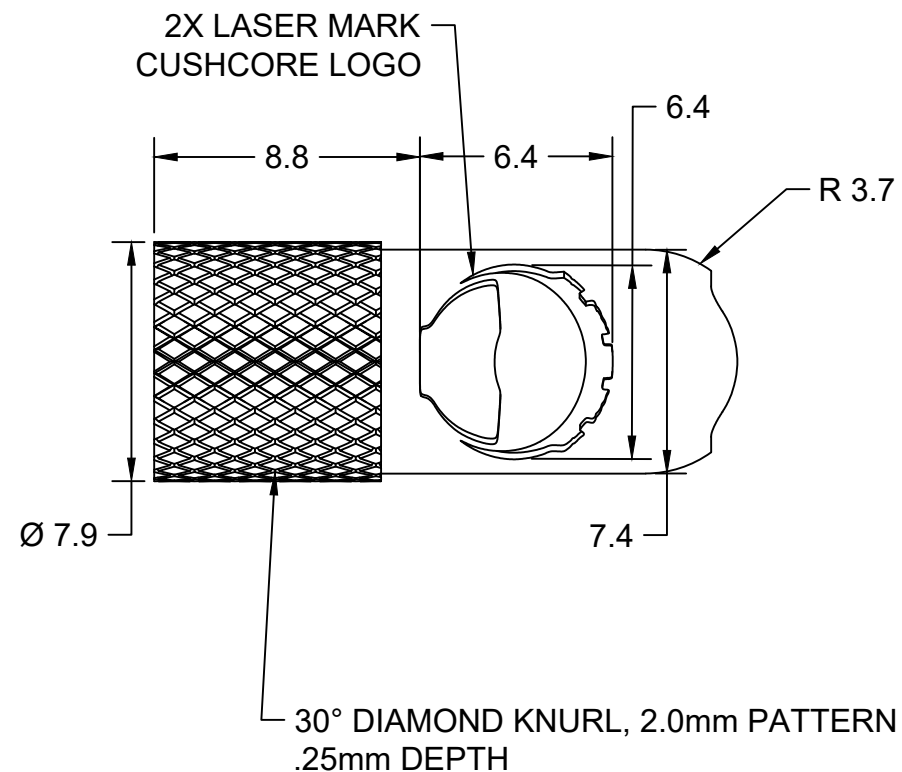
PART NUMBER	COLOR	PANTONE CODE [REFERENCE]
10024	LIME GREEN	368 C
10025	BLACK	BLACK C
10026	RED	185 C
10034	BLUE	072 C
10033	ORANGE	021 C

RIM SEAL (NBR RUBBER)

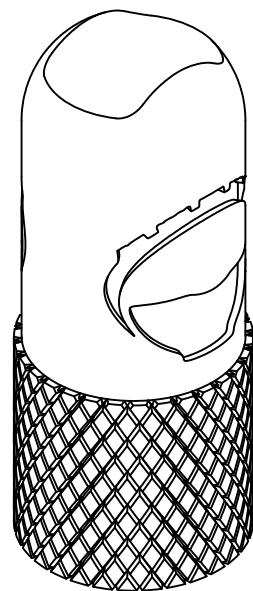


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FINISHING NOTES		UNLESS OTHERWISE NOTED: - DIMENSIONS APPLY AFTER ANODIZING (SEE FINISHING NOTES) - ALL UNITS IN MM - THREADS MUST HAVE GOOD FORM AND BE FREE OF DEFECTS - SURFACE FINISH: Ra 1.6 MAX - ANGLES: ± 1°		MATERIAL	
1. REMOVE BURRS AND BREAK SHARP EDGES				6061 T-6 ALUMINUM	
2. MASS FINISHING TECHNIQUES SUCH AS VIBRATORY TUMBLING ALLOWED ON THREADED PORTIONS ONLY		APPROVED		SIZE	DWG NO
3. ANODIZE PER MIL-A-8625 TYPE II		CHECKED		B	SEE TABLE
4. COLOR CODES REFERENCE ONLY		DRAWN Nate Ferderer 3/17/2021		WEIGHT	REV B
		SCALE 2:1		SHEET 1/2	

VALVE CAP



SECTION C-C
SCALE 4:1



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FINISHING NOTES		TOLERANCES BY DECIMAL		TITLE 55mm PRESTA VALVE SET				
<ol style="list-style-type: none"> 1. REMOVE BURRS AND BREAK SHARP EDGES 2. MASS FINISHING TECHNIQUES SUCH AS VIBRATORY TUMBLING ALLOWED ON THREADED PORTIONS ONLY 3. ANODIZE PER MIL-A-8625 TYPE II 4. COLOR CODES REFERENCE ONLY 		<ul style="list-style-type: none"> .X ±0.25 .XX ±0.10 						
		APPROVED		MATERIAL		SIZE	DWG NO	REV
		CHECKED		6061 T-6 ALUMINUM		B	SEE TABLE	B
		DRAWN Nate Ferderer 3/17/2021		SCALE 4:1		WEIGHT		SHEET 2/2