

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-201
Item to be Scouted	Stainless Steel Insertion Tube with Stylette – Medical Use
Days to be scouted	30
Response Due By	07/18/2025
Description	The item includes a precision-manufactured stainless steel insertion tube and an accompanying stylette, intended for medical applications.

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The manufacturing process includes precision techniques such as extrusion, cold drawing, or other specialized machining methods commonly used in medical device fabrication. These processes ensure tight tolerances, smooth internal surfaces, and high corrosion resistance required for stainless steel insertion tubes used in clinical or surgical applications.
Provide dimensions / size / tolerances / performance specifications for the item	See attached drawing
List required materials needed to make the product, including materials of product components	304 Stainless Steel
Are there applicable certification requirements?	Yes
Certification(s) required	ISO 13485 ,ISO 9001
Details	ISO 17025:2017
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	2,000/year (of the insertion tube and stylette together)
Estimated target price / unit cost information (if unavailable explain)	\$18/each (of the insertion tube and stylette together)
When is it needed by?	Would start assessing suppliers immediately
Describe packaging requirements	Items must be shipped in plastic tubes to prevent bending, surface damage or contamination during the shipping and handling process.
Where will this item be shipped?	Bowdoin, Maine

Additional Comments

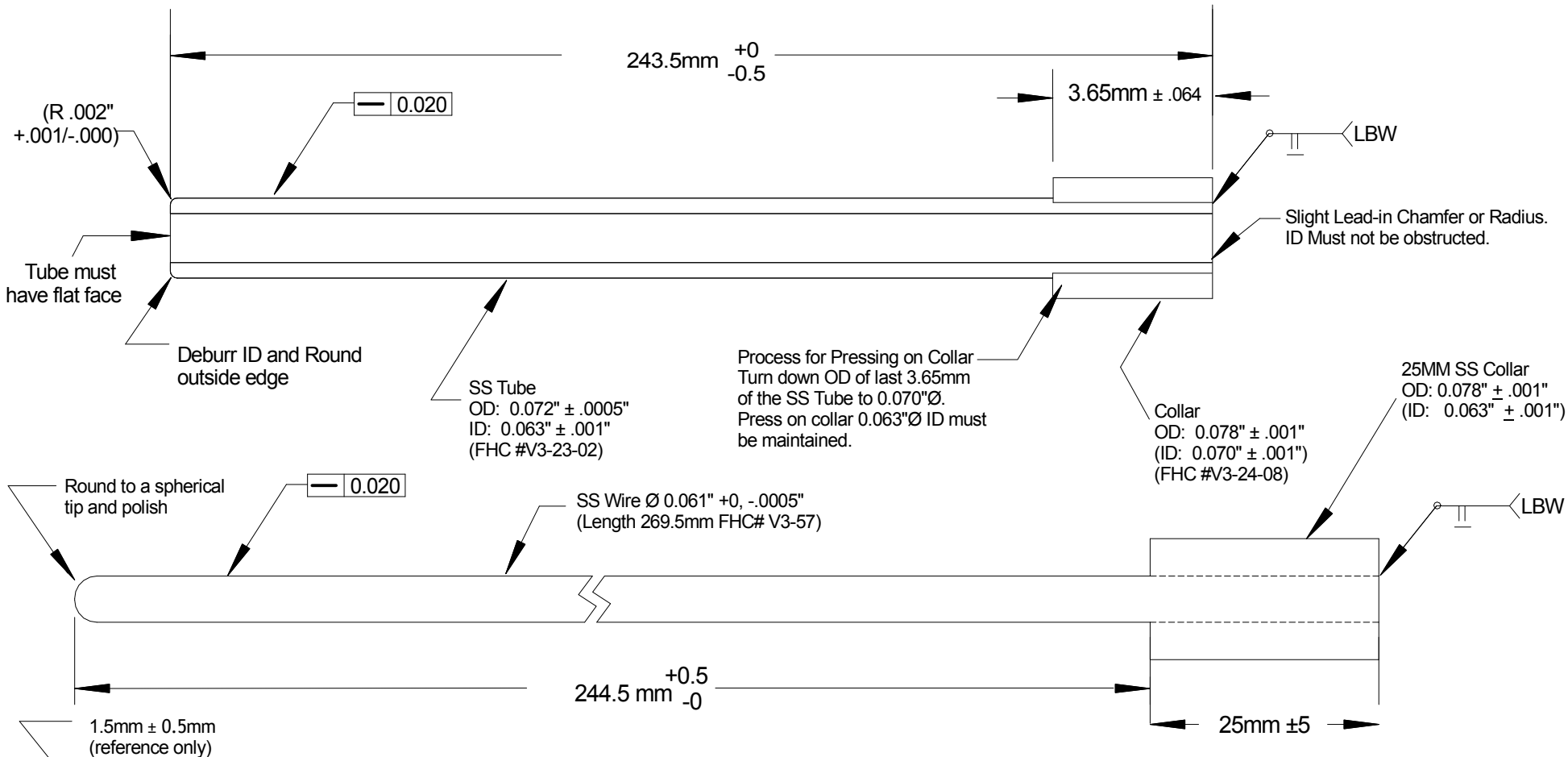
Is there other information you would like to include?	
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Surface Finish: When examined by normal or corrected vision, the outside surface of the tubing shall free of any discoloration, burn marks and smooth without deep gouges or raised burrs.

Note: Laser Welding is the preferred method of attaching the collar. Pressing the collar on is acceptable when Laser Welding isn't possible.

Note: If manufactured by an outside vendor the components shall be cleaned and Passivated in accordance with ASTM A967

REV	Description	Date	Drwn	Appr.
A	ORIGINATED	12/05/00	DAS	MJG
B	Collar length changed	12/13/00	DAS	MJG
C	Modification end profile insertion tube	06/29/02	AMC	MJG
D	ECO 1294 Lengthened Stylet	12/31/02	DAS	MJG
D1	Chnged SS Tubing V3-24-03 to V3-23-02 clog 4/03	04/25/03	WBB	MJG
D2	Changed according to RN 3748	06/15/05	CSS	MJG
D3	Added new V#'s for collars	05/08/07	JBB	
D4	Edited Stylett length per RN3748 & 5760	08/27/07	JBB	
E0	EC1524, Laser weld changes	04/09/10	KAM	
E1	EC003732, added pre-drilled collar	02/17/15	JSB	
E2	EC004216 Dim Class, added specs for outside vendor	08/26/16	WBB	
E3	EC004388 Added Cleaning signoff	04/18/17	WBB	
E4	Print updates per A17, PJ406, EC004621	02/19/18	STD	
E5	EC4665 added note regarding flat face	05/04/18	DAR	



Detail A
Stylet and Insertion Tube
Relative Tip Locations

FHC
Neural microTargeting Worldwide
1201 Main Street
Bowdoin, ME 04287
USA
Ph: (207) 666-8190
Fax: (207) 666-8292

MATERIAL: 304 Stainless Steel	
FINISH:	FHC's MATL#:
	ENGRAVING #:
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ALL SURFACES UNLESS SPECIFIED	63

-Third Angle Projection-
All dimensions in inches
unless otherwise specified.
Tolerances unless specified:
.x ± 0.1"
.xx ± 0.01"
.xxx ± 0.005"
.xxxx ± 0.001"
Angles ± 1°

Part Name: ISE Insertion Tube and Stylette, matrix array	
Inventory #: IT(AR3)	Drawing to be interpreted according to ASME Y14.5-2009
File Name: IT(AR3).cad	Scale: Sht: Rev:
	1/1 E5