

## \* ASME PRESSURE VESSEL

MATERIAL: TYPE 316L STAINLESS STEEL PLATE PER A.S.M.E. SPEC. SA-240 BAR STOCK PER A.S.M.E. SPEC. SA-479

CONFIDENTIAL Property of Eagle Stainless Container

## NOTES:

- 1. CONSTRUCTION MEETS LATEST A.S.M.E. "SEC. VIII DIV. 1" 2021 EDITION
- 2. ALL WELDS TO BE GTAW WPS 1010 REV. 0

DRAWN BY : BEN S. KWON

NOTE: ALL DIMENSIONS ARE INCHES.

APPROVED BY (CUSTOMER SIGNATURE):

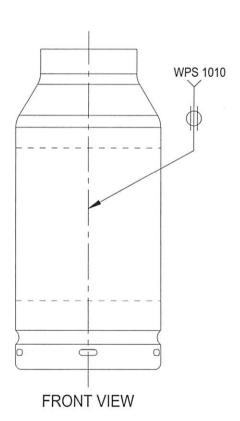
DO NOT SCALE.

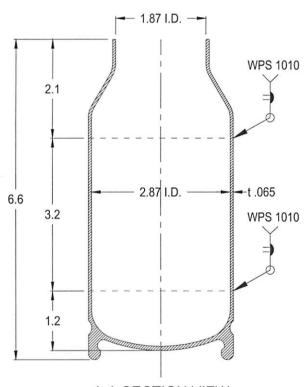
(1) APPROVED BY

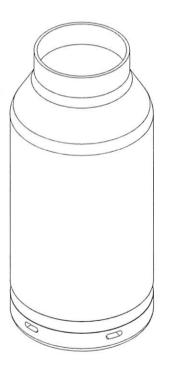
- 3. MAXIMUM WORKING PRESSURE: 200 psi @ 100 F
- 4. HYDROSTATIC TEST: 300 psi @ ROOM TEMP.
- 5. INSIDE SURFACE FINISH: 12 Ra or BETTER Micro-inch INCL. ELECTROPOLISHED (optional)

WELDS ARE GROUND SMOOTH & FLUSH TOP GIRTH SEAM WILL BE POLISHED.

6. HELIUM LEAK TEST HELIUM LEAK RATE: 1 x 10 mbar L/SEC. or BETTER (optional)







A-A SECTION VIEW

PROPERTY OF ESC. DO NOT DUPLICATE OR DISTRIBUTE

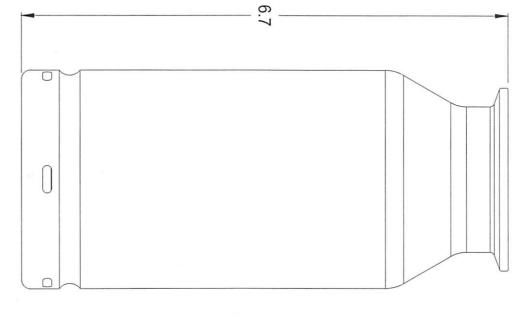


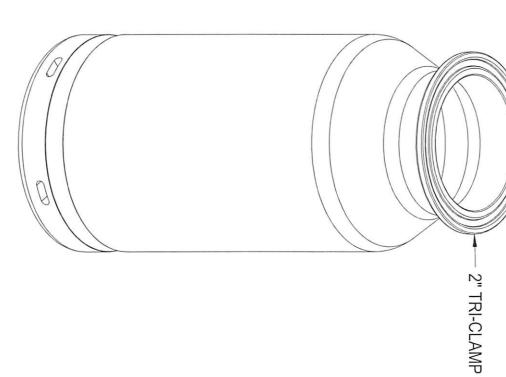
Customer and/or Vendor agrees to keep confidential the contents of E S S FAX#: 215-957-9330 | fees and costs incurred) in connection with any unauthorized use or disclosure of such confidential information by any of Customer and/or

	DRAWING#	: EPV500E-E21-1-01A	
	MATERIAL	: See Note on Drawing for Detail.	
	CAPACITY	: 500.0 ml	
	FINISH	: See Note on Drawing for Detail.	
Ī	IOB#	· EPV500E-E21	

PROPERTY	OF ESC. DO NOT DUPLICATE	OR DISTRIBUTE	
DATE: 02/01/2022	TOLERANCES UNLESS OTHE	TOLERANCES UNLESS OTHERWISE SPECIFIED	
(2) APPROVED BY	THREE PLACE DECIMAL	+/010"	
<b>Y</b>	TWO PLACE DECIMAL	+/100"	
	ONE PLACE DECIMAL	+/200"	
	FRACTIONS	+/- 1/32"	
):	ANGULARITY	+/- 1/2 deg.	

CONFIDENTIAL
Property of
Eagle Stainless Container





NOTE : ALL DIMENSIONS ARE INCHES DRAWN BY : BEN S. KWON APPROVED BY (CUSTOMER SIGNATURE): (1) APPROVED BY: DO NOT SCALE. (2) APPROVED BY: DATE: 02/01/2022 THREE PLACE DECIMAL
TWO PLACE DECIMAL FRACTIONS ANGULARITY TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE DECIMAL

+/- .010" +/- .100" +/- .200" +/- 1/32" +/- 1/2 deg.

PROPERTY OF ESC. DO NOT DUPLICATE OR DISTRIBUTE.

WARMINSTER PA 18974 Invoices to the contents of any documents and makerals including but not limited to Quotabor(s).

WARMINSTER PA 18974 Invoices (Party), Purchase Order(s), and Drawng(s) that flagle Stainless

TEL#: 215-957-9333 Trade services of Eagle Stainless Customer and/or Vendor and acknowledges that they are trade services of Eagle Stainless Customer and/or Vendor agrees of the CAPACITY: 500.0 ml less and costs incurred) in connection with any unauthorized use or disclosure of such confidential information by any of Customer and/or USB # See Drawing# EPV5E-I Vendor's employees or agents.

: See Drawing# EPV5E-E21-1-01A for Detail.