

ENGINEERED PRODUCT SPECIFICATION

EXPORT CONTROLLED
ITEM (CUI):

YES NO
IF YES, ITAR/EAR
CATEGORY:

NAME:

COMPANY:

QUANTITY:

ANNUAL
FORECAST:

PHONE:

EMAIL:

BUDGETARY
PRICE:

CUSTOMER
PART NO:

TODAY'S
DATE:

DATE
REQUIRED:

SUPPORTING
DOCUMENTS ATTACHED: YES NO

REQUEST FOR
QUOTE NO. (RFP)

BRIEFLY DESCRIBE THE APPLICATION

Please complete the following along with units of measure, where applicable

DESIGN CONDITIONS

Application Objective	
Maximum Allowable Working Pressure (MAWP)	
Maximum Operating Pressure	
Operating Temperature	
Required Flow Capacity / Relief Area	
Maximum Back Pressure	
Vacuum Level	
Process Media ()	LIQUID GAS
Cyclic or Pulsating	RATE:
Is Non-Fragmenting Required?	YES NO

RUPTURE DISC SPECIFICATION

Nominal Size	
Disc Type	
Specified Burst Pressure	
Requested Temperature	
Temperature Testing Required?	YES NO
Manufacturing Range	
Rupture Tolerance	
Material	
Rate of Pressure Rise to Burst	
Leak Rate Requirement	

INLET / OUTLET SPECIFICATIONS

Max. Overall Length & Diameter	
Inlet Size & Connection (Bolted, Welded, Thread Spec, etc.)	
Outlet Size & Connection (Bolted, Welded, Thread Spec, etc.)	
Flange Rating, if applicable	
Inlet Material	
Outlet Material	

COMMENTS

Specify any non-standard requirements

Welding
Passivation
Coatings
Marking
Cleaning
Packaging
First Article Inspection
Source Inspection
Qualification Testing
Lot Acceptance Testing
NDT Requirements
Certification Requirements

Sketch can be provided here

