

CDC Salesforce – Rupture Disc Configurator User Guide



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1. CONFIGURING RUPTURE DISC HOLDERS

User is navigated to **Rupture Disc Product Configuration Page**.

The Product Configuration page includes the following sections:

- a. Relief Type
- b. Sizing/Flow Area
- c. Certifications
- d. Product Narrowing

Clicking on “Return to Quote” button navigates the user to Quotes detail

page

Return To Quote

Rupture Disc

1 RELIEF TYPE 2 CERTIFICATIONS 3 PRODUCT NARROWING

Relief Type

☒ Relief Type ☐ Pressure Relief ☐ Vacuum Relief ☐ Pressure & Vacuum Relief

Save & Continue

Certifications

CSA Marking (CRN Number)	<input type="checkbox"/>	ASME Section VIII Division 1	<input type="checkbox"/>
KOSHA Compliance	<input type="checkbox"/>	CU TR	<input type="checkbox"/>
3A Sanitary Standards	<input type="checkbox"/>	Comply with AD2000-Merkblatt A1	<input type="checkbox"/>
Regels Voor Tosellan Oder Druk M084/78-10	<input type="checkbox"/>	Atex Certificate	<input type="checkbox"/>

NACE ☒ None ☐ NACE MR0175 / ISO15156 ☐ NACE MR0103

PED 2014/68/EU (CE mark) ☒ None ☐ Temperature Test per ISO 4126 ☐ Temperature Compensate per ISO 4126

China Manufacturing License ☒ None ☐ Waive Source Inspection ☐ Customer Sourced Inspection ☐ CDC Source Inspection

Save & Continue

Product Narrowing

Non-Fragmenting Design Required ☐

Do you have an operating to burst pressure requirement? ☐ 95% ☐ 90% ☐ 80% ☐ 70% ☒ None

Application type ☐ Industrial ☐ Sanitary ☐ Transportation/Inter-modal

Disc Material of Construction

Save & Continue

1.1. Section-1: Relief Type

1. Select Relief Type, selected Relief Type fields are exposed. Note: For the rupture disc configurator, Relief Type indicates the direction pressure relief is designed (a pressure setting will be established). Requirements to withstand pressure in a direction are captured with the field Withstand, this is important especially when considering the CAL-VAC and POS-A-SET rupture disc products.
2. Enter values for Pressure Setting and Temperature Setting
3. Select data in fields - Pressure Setting Units and Temperature Setting Units from the drop-down box.
4. Select data in fields- Withstand, Is there a liquid relief scenario? Size Units, Do you want to constrain product selection by flow? Note: Is there a liquid relief scenario? took the place of question Process Media. By selecting Yes to the question Is there a liquid relief scenario? is equivalent to past selections of Liquid or Either.
5. Do not click on **Save & Continue** button

An alert is displayed on top of the screen when user does not click on **Save & Continue** button. This must be acknowledged to proceed by clicking **Save & Continue** button.

Note: An alert is displayed on top of the screen when user clicks anywhere in the UI section without having first clicked the "Save & Continue" button in the previous UI sections

6. Click on **Save & Continue** button

1.2. Section-2: Sizing/Flow Area

This section is displayed only when the field **Do you want to constrain product selection by flow?** is set to **Yes** in selected **Relief Type** Section.

Evaluation Type= **Capacity**

Rupture Disc

1

2

3

4

RELIEF TYPE

SIZING FLOW AREA

CERTIFICATIONS

PRODUCT NARROWING

Sizing/ Flow Area

Pressure Evaluation

Evaluation Type

☒ Capacity

☐ Sizing & Capacity

Evaluation Per

Select an Option

Media

Select an Option

Customer Specified Media

Coefficient of Discharge

Select an Option

Save & Continue

HOLDERS DETAILS

Return To Product Recommendations

Save

FLOW CAPACITY EVALUATION

RD Flow Capacity Units

Select an Option

RD Flow Capacity Value

21856.944812

PRODUCT RECOMMENDATIONS

To Product Review

Product : HPX-90 || Seat : (FS) Flat Seat || Size : 10" (250mm)

Pressure Evaluation

Evaluation Type

☒ Capacity

☐ Sizing & Capacity

Evaluation Per

API Liquid

Media

Water

Customer Specified Media

Coefficient of Discharge

0.62

Density, Specific Volume, or Specific Gravity

48.92

Density, Specific Volume, or Specific Gravity Units

lb/ft3

Relieving Pressure at Inlet

Use Pressure Setting + 10% Overpressure

Viscosity

100

Viscosity units

centipoise

Save & Continue

Evaluation Type= Sizing & Capacity

Rupture Disc

1

RELIEF TYPE

2

SIZING FLOW AREA

3

CERTIFICATIONS

4

PRODUCT NARROWING

Sizing/ Flow Area

Pressure Evaluation

Evaluation Type

☐ Capacity ☒ Sizing & Capacity

Evaluation Per

Select an Option

Media

Select an Option

Customer Specified Media

Coefficient of Discharge

Select an Option

Required Flow Area

Required Flow Area Units

--None--

Save & Continue

Sizing/ Flow Area

Pressure Evaluation

Evaluation Type

☐ Capacity ☒ Sizing & Capacity

Evaluation Per

API Liquid

Media

Water

Customer Specified Media

Coefficient of Discharge

0.62

Density, Specific Volume, or Specific Gravity

48.92

Density, Specific Volume, or Specific Gravity Units

lb/ft3

Required Flow Rate

100

Required Flow units

(U.S.) gallon/h

Relieving Pressure at Inlet

Use Pressure Setting + 10% Overpressure

Viscosity

100

Viscosity units

centipoise

Required Flow Area

0.006976

Required Flow Area Units

mm2

Save & Continue

HOLDERS DETAILS
[Return To Product Recommendations](#)

FLOW CAPACITY EVALUATION

RD Flow Capacity Units

(U.S.) gallon/h

RD Flow Capacity Value

31376.741593

PRODUCT RECOMMENDATIONS
[To Product Review](#)

☒

Product : HPX-90 || Seat : (DD) Double Disc || Size : 12" (300mm)

1. Select data in fields- Evaluation Per and Media.
- Note- Additional fields displayed and Media field values differ based on the value selected in Evaluation Per.*
2. Note: Based on the selection in the field Media, the next few fields may be autofilled, but by selecting value Customer Specified from the Media field dropdown, these next few field values may be manually entered.
 3. Note: If the evaluation Type Sizing & Capacity is selected you will be required to enter a Required Flow Rate and associated unit of measure, you will also see the calculated Required Flow Area field at the end of the section. If the evaluation Type Capacity is selected, you will not see the resulting capacity until after the rupture disc product and size are selected.
 4. Enter and Select data in all shown fields if editable in this section.
 5. Click on **Save & Continue** button.

1.3. Section-3: Certifications

1. Select data in all the fields
 - *Certification section is optional*
 - *ASME Section VIII Division 1 field is auto selected when CSA Marking (CRN Number) field is checked*
2. Click on **Save & Continue** button to proceed further

Certifications

CSA Marking (CRN Number)	<input type="checkbox"/>	ASME Section VIII Division 1	<input checked="" type="checkbox"/>
KOSHA Compliance	<input type="checkbox"/>	CU TR	<input checked="" type="checkbox"/>
3A Sanitary Standards	<input type="checkbox"/>	Comply with AD2000-Merkblat A1	<input type="checkbox"/>
Regels Voor Tosellan Oder Druk M084/78-10	<input type="checkbox"/>	Atex Certificate	<input type="checkbox"/>
NACE	<input checked="" type="radio"/> None <input type="radio"/> NACE MR0175 / ISO15156 <input type="radio"/> NACE MR0103		
PED 2014/68/EU (CE mark)	<input checked="" type="radio"/> None <input type="radio"/> Temperature Test per ISO 4126 <input type="radio"/> Temperature Compensate per ISO 4126		
China Manufacturing License	<input checked="" type="radio"/> None <input type="radio"/> Waive Source Inspection <input type="radio"/> Customer Sourced Inspection <input type="radio"/> CDC Source Inspection		

1.4. Section-4: Product Narrowing

1. Select data in all the fields
 - *Product Narrowing section is optional*
2. Click on **Save & Continue** button to proceed further

Product Narrowing

Non-Fragmenting Design Required
☒

Do you have an operating to burst pressure requirement?
☐ 95%
☐ 90%
☐ 80%
☒ 70%
☐ None

Application type
☒ Industrial
☐ Sanitary
☐ Transportation/Inter-modal

Disc Material of Construction

316 SS

Save & Continue

1.5. Section-5: Product Selection

Based on the inputs from Relief type Section, Certification Section and Product narrowing Section, the values for Product, Seat and Size will get narrowed.

1. Select data in fields- Product, Size and Seat
 - Click on **Clear** will clear all the selected value in the fields
 - Select data in Product field and click on **Filter** will narrow down the search to only the selected Product in Product Recommendations
 - Click on **Return to Product Narrowing** will navigate to previous input screen
 - Click on **Save** will navigate to Rating & Range Tab
 - Select any checkbox from the Product Recommendation box auto fills the Product, Size and Seat fields.

PRODUCT SELECTION

Product

CDC

Seat

(FU) Fike Union Light Lip

Size

1" (25mm)

Clear

Filter

PRODUCT RECOMMENDATIONS

Return To Product Narrowing

Save

☐

Product : CDC || Seat : (CF) Flanged Clean Sweep || Size : 1" (25mm)

☐

Product : MINTRX || Seat : (DD) Double Disc || Size : 1" (25mm)

☒

Product : CDC || Seat : (FU) Fike Union Light Lip || Size : 1" (25mm)

☐

Product : PLV || Seat : (DD) Double Disc || Size : 1" (25mm)

PRODUCT SELECTION

Clear Filter

Size: Please select a value from the drop down

Product CDC Seat (DD) Double Disc

Size Select an Option

PRODUCT RECOMME...

Return To Product Narrowing To Forward Save

☐ Product : CDC || Seat : (DD) Double Disc || Size : (1") 25mm

☐ Product : CDC || Seat : (DD) Double Disc || Size : (1-1/2") 40mm

☐ Product : CDC || Seat : (DD) Double Disc || Size : (2") 50mm

Note: All the fields in section are mandatory and an error message will display if user clicks on the [Save] button without entering data in any/some of the fields

2. Click on **Save** button to proceed further

- *Holders Details page only displays when Sizing or Capacity was evaluated, or specific Products selected*
- *Click on **Return to Product Recommendations** will navigate to Product Selection page*
- *Click on **To Product Review** will navigate to Rating & Range Tab*

HOLDERS DETAILS

Return To Product Recommendations Save

FLOW CAPACITY EVALUATION

RD Flow Capacity Units kg/h

RD Flow Capacity Value 26473.243208

PRODUCT RECOMMENDATIONS

To Product Review

☐ Product : CDC || Seat : (DD) Double Disc || Size : (1") 25mm

☐ Product : CDC || Seat : (DD) Double Disc || Size : (1-1/2") 40mm

☒ Product : CDC || Seat : (DD) Double Disc || Size : (2") 50mm

3. Click on **Save** button to proceed to Rating & Range Tab

Rating & Range
Product Review
Product Image

Return to Product Selection

Rating & Range Properties

Quantity

Pressure Rating Type
Specified

Pressure Range Type
-10% (-5 Psig)

Save & Continue

Components

Final Assembly Location Requirements
Material Sourcing Requirements

Components

*** Indicates Required Components

Material of Outlet *
Material of Outlet Gasket
Material of Outlet Ring *
Material of Outlet Coating
Material of Disc *
Material of Inlet Coating
Material of Inlet O Ring *
Material of Inlet *

Save & Continue

Cleanings, Tests and Processes

Temperature Test per ASME
Individual Packaging
Customer Specific Requirements

PMI
Perform Chemical Test

Cleaning/Marking Specifications
Clean for Dry-Chlorine Service per MP-4003

Manufacture per MP-8002

Finish Configuration

1.6. Section-6: Rating & Range

The Rating & Range tab includes the following sections:

- Rating & Range Properties
- Components
- Cleanings, Tests & Processes

The sections can be expanded and collapsed by clicking on the arrow beside every section header

Clicking on **“Return to Product Selection”** button navigates the user to the previous screen i.e. Product Selection page

Rating & Range Product Review Product Image

[Return to Product Selection](#)

Rating & Range Properties

Quantity

> Pressure Values

Components

Final Assembly Location Requirements USA only Material Sourcing Requirements USA only

> Components

> Cleanings, Tests and Processes

When a user tries to click on other output tabs (Product Review) before finishing the configuration, an error message is displayed indicating to complete the configuration

...ge at contdiscorp--cpqproject--c.cs45.visual.force.com says
Please complete your changes by clicking Finish Configuration before leaving the page

OK

Rating & Range Product Review Product Image

[Return to Product Selection](#)

Rating & Range Properties

Quantity

▼ Pressure Values

Pressure Rating Type Pressure Range Type

Save & Continue

1. Enter data in Quantity field
2. Select data in fields- Pressure Rating Type and Pressure Range Type from dropdown
Note: Pressure Range Type fields values differ based on the Pressure Rating Type selection.
3. Click on **Save & Continue** button proceed further

Note: All the fields in this section are mandatory and an error message will display at top of the page if user clicks on the [Save & Continue] button without entering data in any/some of the fields

The screenshot shows the 'Rating & Range' tab selected. The 'Quantity' field contains the value '10'. Under the 'Pressure Values' section, 'Pressure Rating Type' is set to 'Burst Pressure Min/Max.' and 'Pressure Range Type' is set to 'Specify Min'. The 'Press Burst Pressure Min Input' field contains '10', and the 'Press Burst Pressure Max Input' field contains '100.0000000000'. A 'Save & Continue' button is visible at the bottom right of the form.

Note: All the fields in this section are mandatory and an error message will display at top of the page if user clicks on the [Save & Continue] button without entering data in any/some of the fields

This screenshot shows the same form as above, but with an error. A red banner at the top displays the message: 'Error: Pressure Rating Type: Please Select a value from the dropdown'. The 'Pressure Rating Type' dropdown menu is currently empty, indicating that no value has been selected. The 'Save & Continue' button remains visible at the bottom.

1.7. Section-7: Components

Based on the Product selected in Product Selection Section, Rating and Range type selected in Rating & Range Section, the components and components values will display.

1. Select data in mandatory fields with asterisk symbol, other fields are optional
2. Click on **Save & Continue** button proceed further

Note: The value of Disc Material of Construction autofill the field Material of Top Section/Disc in Components Section

Components

*** Indicates Required Components

Material of Outlet Gasket
Material of Outlet Ring
Material of Outlet Coating
Material of Top Section * Nickel
Material of Seal * PTFE
Material of Inlet Ring
Material of Handling Support
Material of Inlet Gasket

Save & Continue

Note: Integral BDI field will display based on the Product selection.

Components

*** Indicates Required Components

Material of Top Section * 316 SS
Material of Seal * Fluoropolymer
Material of Girdle * 316L SS
Material of Inlet Gasket Fluoropolymer
Add Integral B.D.I./Integral BDI-FLX Sen
Add Integral BDI/Integral BDI-FLX Sensor Integral BDI
Strip Type Tantalum
Gasket Material FEP
Wiring Configuration Std. w/ Plug
Wire Type Black PVC
Cable Length 8.5 in (22cm)
End Connection Plug End

Save & Continue

Note: All the mandatory fields in this section marked with asterisk (*) are and an error message will display at top of the page if user clicks on the [Save & Continue] button without entering data in any/some of the mandatory fields, also for invalid combination of components material.

ⓘ Error:
 Please enter a value for Outlet

Rating & Range Product Review Product Image

Rating & Range Properties

Quantity

▼ Pressure Values

Pressure Rating Type Pressure Range Type

Save & Continue

Components

Final Assembly Location Requirements Material Sourcing Requirements

▼ Components

*** Indicates Required Components

Material of Outlet *

Material of Disc *

Material of Inlet Ring *

Save & Continue

▼ Cleanings, Tests and Processes

Temperature ☐

Test per ASME

Individual Packaging ☐

Customer Specific Requirements

PMI

Cleaning/Marking Specifications

Finish Configuration

1.8. Section-8: Cleaning, Tests and Processes

1. Select data in fields – PMI, Individual Packaging, Customer Specific Requirements, Cleaning/Markings Specifications
 - *Temperature Test per ASME field will be read-only if ASME Section VIII Division 1 field is selected in Certifications section*

- Click on **Finish Configuration** button to complete the configuration

Cleanings, Tests and Processes

Temperature Test per ASME

Individual Packaging

Customer Specific Requirements

PMI

Cleaning/Marking Specifications

Confirm Alloy Type

Cleaning/Marking/Packaging with Blue Gold(R) Cleaner per SC10214

Sanitary Req per MP-8001 and No Metal Seals or Slot Covers

Finish Configuration

- Product is configured, and user is re-directed to **Product Review** tab

Rating & Range

Product Review

Product Image

Return to Quote

List Price Each

Discountable

Non Discountable Lot Charge

Total

\$37.00

\$10,001,999.00

\$9,999,999.00

Lead-Time (Working Days)

SITE 10

SITE 20

SITE 30

SITE 40

25

7777

7777

7777

Product Description

2" (50mm) G-PLV-G (FH) Continental Rupture Disc
PTFE Outlet Gasket
PTFE Outlet Liner
Alloy 600 Vacuum Support
Tantalum Top Section
Alloy 400 Seal
PFA Inlet Gasket
SPECIFIED: 100.00 psig @ 500.00 Deg F
SPEC. MFG. RNG.:
97 To 106 psig @ 500.00 Deg F
PERF. TOL.: -7.85% / +10.52%
CE mark Req'd. Manufacture per MP-7007 4.2.1 A
PMI Test Per QCF-TBA
Clean for Dry-Chlorine service
Marking/Packaging per SC10210

- Return to Quote** navigates to Quote details Page

2. EDITING A CONFIGURED PRODUCT

1. Click on **Rating & Range** tab and observe the following:
 - a. The screen becomes **read-only**
 - b. The read-only screen has no **Save & Continue** or **Finish Configuration** buttons
 - c. The **Return to Quote** is visible on the top left
 - d. **Edit** is visible button on the top right of the screen

[Return To Quote](#) Rupture Disc [Edit](#) [To Product Recommendation](#) [To Product Review](#)

1

2

3

RELIEF TYPE

CERTIFICATIONS

PRODUCT NARROWING

Relief Type

☒ Relief Type ☐ Pressure Relief ☐ Vacuum Relief ☐ Pressure & Vacuum Relief

Pressure Relief

Pressure Setting Pressure Setting Units

Temperature Setting Temperature Setting Units

Withstand ☐ Full Vacuum ☐ Back Pressure ☐ No Requirements

Is there a liquid relief scenario? ☒ Yes ☐ No

Size Units ☒ US Units ☐ Metric

Do you want to constrain product selection by flow? ☐ Yes ☒ No

Certifications

CSA Marking (CRN Number) ☐

KOSHA Compliance ☐

3A Sanitary Standards ☐

Regels Voor Tosellan Oder Druk M084/78-10 ☒

NACE ☒ None ☐ NACE MR0175 / ISO15156 ☐ NACE MR0103

PED 2014/68/EU (CE mark) ☒ None ☐ Temperature Test per ISO 4126 ☐ Temperature Compensate per ISO 4126

China Manufacturing License ☒ None ☐ Waive Source Inspection ☐ Customer Sourced Inspection ☐ CDC Source Inspection

ASME Section VIII Division 1 ☐

CU TR ☐

Comply with AD2000-Merkblat A1 ☒

Atex Certificate ☐

Product Narrowing

Non-Fragmenting Design Required ☐

Do you have an operating to burst pressure requirement? ☐ 95% ☐ 90% ☐ 80% ☐ 70% ☒ None

Application type ☐ Industrial ☐ Sanitary ☐ Transportation/Inter-modal

Disc Material of Construction

2. Clicking on **Edit** button allows -
 - a. View the values the user has already configured
 - b. The user to edit the product
- a. View the values the user has already configured
 - i. A PDF document appears in a pop-up window which contains all the configured details of Quote Line
 - ii. The header of the pop-up PDF page shows the quote line number, user's name, and user's current date, time, and time zone
 - iii. The pop-up PDF page contains all data-entry fields on the Product Configuration tab and their currently set values. Values are as displayed to the user

Rating & Range
Product Review
Product Image
Price, LT & Cost
Engineering Specials
Manufacturing Outputs
TroubleShooting

Return to Product Selection
Edit

Rating & Range Properties

Quantity 1

Pressure Values

Pressure Rating Type Rated
Pressure Range Type Zero

Components

Final Assembly Location Requirements No restrictions
Material Sourcing Requirements No Restrictions (Default)

Components

*** Indicates Required Components*

Material of Outlet Gasket
Material of Outlet Ring
Material of Outlet Coating
Material of Top Section * Nickel
Material of Seal * PTFE
Material of Inlet Ring
Material of Handling Support
Material of Inlet Gasket

Cleanings, Tests and Processes

Temperature Test per ASME
PMI Confirm Alloy Type
Individual Packaging
Cleaning/Marking Specifications
Cleaning/Marking/Packaging with Blue Gold(R) Cleaner per SC10214
Customer Specific Requirements Sanitary Req per MP-8001 and No Metal Seals or Slot Covers

Relief Type

Relief Type : Pressure Relief

Pressure Relief

Pressure Setting : 100.0000000000
Pressure Setting Units : psig
Temperature Setting : 100.0000000000
Temperature Setting Units : Deg F
Withstand : Full Vacuum
Is there a liquid relief scenario? : Yes
Size Units : US Units
constrain product selection by flow : No

Certifications

CSA Marking (CRN Number) : ☐
ASME Section VIII Division 1 : ☐
KOSHA Compliance : ☐
CU TR : ☐
3A Sanitary Standards : ☐
Comply with AD2000-Merkblat A1 : ☒
Comply with Regels Voor Tosellan Ouder Dr : ☒
Alex Certificate : ☐
NACE : None
PED 2014/68/EU (CE mark) : None
China Manufacturing License : None

Product Narrowing

Non-Fragmenting Design Required : ☐
Operating Pressure Ratio : None
Application type :
Disc Material of Construction :

Product Selection

Product : PCS
Size : 208
Seat : FS

Holders Details

Pressure Class : N/A
Inlet Connection : N
Outlet Connection : N

Flow Capacity Evaluation

Rupture Disc Flow Capacity Units :
Rupture Disc Flow Capacity Value :
Product Flow Capacity Units :
Flow Capacity Value :

Rating and Range Properties

Quantity : 2
Vac Rating Type :
Vac Range Type :
VBurstPressureConverted :

Components

Final Assembly Location Requirements : No restrictions
Material Sourcing Requirements : No Restrictions (Default)
Material of Outlet Gasket : 071
Material of Outlet Ring : 050
Material of Top Section : 005
Material of Seal : 070
Material of Vacuum Support : 006
Material of Inlet Gasket : 071

Cleanings, Tests and Processes

Temperature Test per ASME : ☒
Shell Test : ☐
PMI : Confirm Alloy Type
Surface Finish :
Electro-polish : ☐
Individual Packaging : ☒
Cleanings : Cleaning/Marking/Packaging with Blue Gold(R) Cleaner per SC10214
Customer Specific Requirements : Sanitary Requirements per MP-8001

b. Edit the product

- i. The screen becomes editable
- ii. Cancel button is visible button on the top right of the screen
- iii. Save & Continue or Finish Configuration buttons re-appear to allow user to make changes and reconfigure the product
- iv. Clicking on Cancel button changes the screen to non-editable mode

The screenshot shows the 'Rupture Disc' configuration screen. At the top, there is a header bar with 'Return To Quote' on the left and 'Cancel' on the right, both highlighted with red boxes. Below the header, there are three tabs: '1 RELIEF TYPE', '2 CERTIFICATIONS', and '3 PRODUCT NARROWING'. The 'RELIEF TYPE' tab is active. Under this tab, there is a section 'Relief Type' with a sub-section 'Relief Type' containing three radio buttons: 'Pressure Relief' (selected), 'Vacuum Relief', and 'Pressure & Vacuum Relief'. Below this, there is a 'Pressure Relief' section with two rows of settings: 'Pressure Setting' (100) and 'Pressure Setting Units' (psig), and 'Temperature Setting' (100) and 'Temperature Setting Units' (Deg F). There are also three radio buttons for 'Withstand': 'Full Vacuum' (selected), 'Back Pressure', and 'No Requirements'. Below these are two more radio buttons: 'Is there a liquid relief scenario?' with 'Yes' (selected) and 'No', and 'Size Units' with 'US Units' (selected) and 'Metric'. At the bottom, there is a 'Do you want to constrain product selection by flow?' section with 'Yes' and 'No' (selected) radio buttons. A 'Save & Continue' button is at the bottom center.

On Product Selection screen,

- a. Clicking on **Return To Product Narrowing** navigates the user to previous page.
- b. Clicking on **Forward** navigates the user to Holder Details Page if applicable, else to Product Review page.

The screenshot shows the 'PRODUCT SELECTION' screen. On the left, there is a 'PRODUCT SELECTION' section with two dropdown menus: 'Product' (SRA in Tite-Seal) and 'Size' (1" (25mm)). To the right of these is a 'Seat' dropdown menu (FS) Flat Seat). On the right side of the screen, there is a 'PRODUCT RECOMMENDA...' section. At the top of this section, there are three buttons: 'Return To Product Narrowing' (highlighted with a red box), 'Forward', and 'Edit'. Below these buttons, there is a product recommendation card showing a checkmark, a product icon, and the text 'Product : SRA in Tite-Seal || Seat : (FS) Flat Seat || Size : 1" (25mm)'.

- c. Click on **Edit**, the screen becomes editable.

The screenshot shows the 'PRODUCT SELECTION' screen in 'Editable' mode. On the left, there is a 'PRODUCT SELECTION' section with two dropdown menus: 'Product' (SRA in Tite-Seal) and 'Size' (1" (25mm)). To the right of these is a 'Seat' dropdown menu (FS) Flat Seat). Above the dropdowns are 'Clear' and 'Filter' buttons. On the right side of the screen, there is a 'PRODUCT RECOMMENDA...' section. At the top of this section, there are three buttons: 'Return To Product Narrowing' (highlighted with a red box), 'Save', and 'Cancel'. Below these buttons, there is a product recommendation card showing a checkmark, a product icon, and the text 'Product : SRA in Tite-Seal || Seat : (FS) Flat Seat || Size : 1" (25mm)'.

HOLDERS DETAILS
[Return To Product Recommendations](#)
[Save](#)

Pressure Class
1000 PSIG

Inlet Connection
N/A

Outlet Connection
N

PRODUCT RECOMMENDATIONS
[To Product Review](#)

☐

Product : SRA in RVI Tite-Seal || Seat : (FS) Flat Seat || Size : 1/2" (13mm)

☐

Product : SRA in RVI Tite-Seal || Seat : (FS) Flat Seat || Size : 3/4" (20mm)

☒

Product : SRA in RVI Tite-Seal || Seat : (FS) Flat Seat || Size : 1" (25mm)

[Rating & Range](#)
[Product Review](#)
[Product Image](#)
[Price, LT & Cost](#)
[Engineering Specials](#)
[Manufacturing Outputs](#)
[TroubleShooting](#)

[Return to Product Selection](#)
[Cancel](#)

Rating & Range Properties

Quantity
1

Pressure Values

Pressure Rating Type
Rated

Pressure Range Type
Zero

Save & Continue

Components

Final Assembly Location Requirements
No restrictions

Material Sourcing Requirements
No Restrictions (Default)

Components

*** Indicates Required Components*

Material of Outlet Gasket

Material of Outlet Ring

Material of Outlet Coating

Material of Top Section *
Nickel

Material of Seal *
PTFE

Material of Inlet Ring

Material of Handling Support

Material of Inlet Gasket

Save & Continue

Cleanings, Tests and Processes

Temperature Test per ASME

Individual Packaging

Customer Specific Requirements
Sanitary Req per MP-8001 and No Metal Seals or Slot Covers

PMI
Confirm Alloy Type

Cleaning/Marking Specifications
Cleaning/Marking/Packaging with Blue Gold(R) Cleaner per SC10214

Finish Configuration

3. OUTPUTS

There are two output tabs:

- a. Product Review
- b. Product Image

3.1. Product Review Tab

1. Click on **Product Review** tab

The Product Review tab will summarize the **Pricing, Lead Time,** and **Product Description** information in three individual sections.

- Pricing will be broken down by pricing element
- Lead times broken down by site
- Product description will be composed of the individual descriptions for elements of the product structure

Rating & Range

Product Review

Product Image

Return to Quote

▼ List Price Each

Discountable	\$37.00
Non Discountable Lot Charge	\$10,001,999.00
Total	\$9,999,999.00

▼ Lead-Time (Working Days)

SITE 10	SITE 20	SITE 30	SITE 40
25	7777	7777	7777

▼ Product Description

2" (50mm) G-PLV-G (FH) Continental Rupture Disc
PTFE Outlet Gasket
PTFE Outlet Liner
Alloy 600 Vacuum Support
Tantalum Top Section
Alloy 400 Seal
PFA Inlet Gasket
SPECIFIED: 100.00 psig @ 500.00 Deg F
SPEC. MFG. RNG.:
97 To 106 psig @ 500.00 Deg F
PERF. TOL.: -7.85% / +10.52%
CE mark Req'd. Manufacture per MP-7007 4.2.1 A
PMI Test Per QCF-TBA
Clean for Dry-Chlorine service
Marking/Packaging per SC10210

3.2. Product Image Tab

1. Click on **Product Image** tab

The Product Image tab will display the Rupture Disc product diagram and dimensions.

Product Diagram

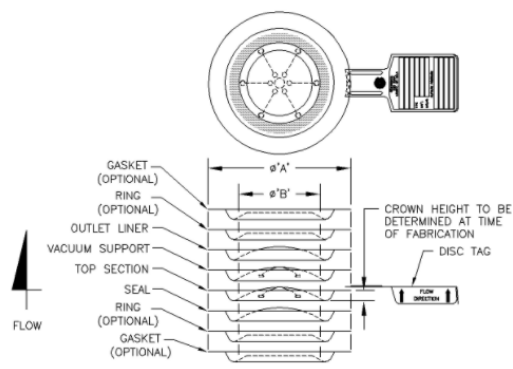


Diagram Info

Change made to a configurator drawing ☐
Drawing to be created outside of Config ☐

DrawingID	2027	2027
DimA	3.69 [93.7]	3.69 [93.7]
DimB	2.44 [62.0]	2.44 [62.0]
DimC		
DimD		
DimE		
DimF		