

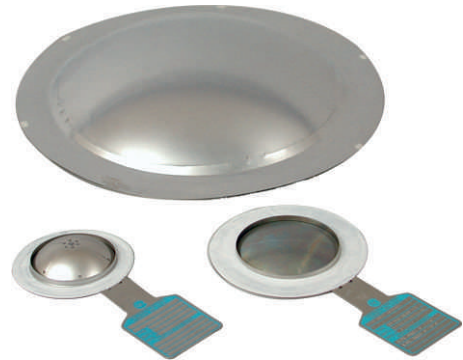
Bursting Discs

Our range includes stocks of standard 65mm, 65mm XL and 80mm discs as well as more specialised discs for Gas Relief Valves (89mm) and Hydrogen Peroxide applications (250mm).

We can offer the following types:

- Forward Acting - cross scored solid metal disc
- Forward Composite - multi-layered (composite) disc, for settings of less than 3.67 Bar
- Reverse Acting disc
- Standard 250mm disc

NOTE: Fitting a bursting disc derates the flow capacity of the valve. For deration factors, please contact Fort Vale.



| Part Number | Type | Set to burst at |
|---|---------------------|------------------|
| General Purpose Tank Containers / Road Tankers | | |
| 862/X0228 | 65mm XL | 2.28 Bar @ 20°C |
| 862/X0241 | 65mm XL | 2.41 Bar @ 20°C |
| 862/X0269 | 65mm XL | 2.69 Bar @ 20°C |
| 862/X0310 | 65mm XL | 3.10 Bar @ 20°C |
| 862/X0367 | 65mm XL | 3.67 Bar @ 20°C |
| 862/X0410 | 65mm XL | 4.10 Bar @ 20°C |
| 862/X0440 | 65mm XL | 4.40 Bar @ 20°C |
| 862/X0484 | 65mm XL | 4.84 Bar @ 20°C |
| Compressed Liquefied Gas Tanks | | |
| 864/X1210 | 89mm Reverse Acting | 12.10 Bar @ 55°C |
| 864/X1500 | 89mm Reverse Acting | 15.00 Bar @ 55°C |
| 864/X2200 | 89mm Reverse Acting | 22.00 Bar @ 55°C |
| 864/X2750 | 89mm Reverse Acting | 27.50 Bar @ 55°C |
| 864/X3450 | 89mm Reverse Acting | 34.50 Bar @ 55°C |
| Hydrogen Peroxide | | |
| 865/1200 | 250mm Std | 4.50 Bar @ 20°C |
| 865/1250 | 250mm Std | 4.50 Bar @ 60°C |
| 865/1400 | 250mm Std | 6.00 Bar @ 20°C |

"X" in the above part numbers indicates a variable.
Please contact our Sales Team for more information.