



### Specification

#### Nominal sizes

65mm, 65mm XL, 80mm, 80mm XL, 89mm, 250mm

#### Disc options

Forward Acting: a cross-scored solid metal disc

Forward Composite: a multi-layered disc for burst settings of less than 3.67 Bar

Reverse Acting: compatible with gas service

**WARNING:** If you install a burst disc, it will decrease the air flow capacity of the relief valve. Thus, you must calculate to make sure that the decreased air flow capacity of the relief valve and burst disc will give sufficient protection to your vessel/system. Refer to Fort Vale for more information.

**NOTE:** The disc specification changes the Part No.

### 65mm XL Burst Discs

Compatible with general purpose tank containers and road tankers.

Burst Pressure Bar	Burst Temperature °C	Part No.
2.28	20	862/X0228
2.41	20	862/X0241
2.69	20	862/X0269
3.10	20	862/X0310
3.67	20	862/X0367
4.10	20	862/X0410
4.40	20	862/X0440
4.84	20	862/X0484

### 80mm XL Burst Discs

Compatible with general purpose tank containers and road tankers.

Burst Pressure Bar	Burst Temperature °C	Part No.
3.67	20	864/X0367
4.10	20	864/X0410
4.84	20	864/X0484

### 89mm Reverse Acting Burst Discs

Compatible with compressed liquefied gas tank containers.

Burst Pressure Bar	Burst Temperature °C	Part No.
12.10	55	864/X1210
15.00	55	864/X1500
22.00	55	864/X2200
27.50	55	864/X2750
34.50	55	864/X3450

### 250mm Standard Burst Discs

Compatible with hydrogen peroxide service.

Burst Pressure Bar	Burst Temperature °C	Part No.
4.50	20	865/1200
4.50	60	865/1250
6.00	20	865/1400