

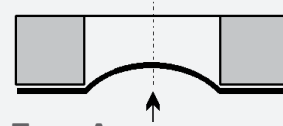
Bursting discs

We produce pressure bursting discs. These pressure bursting discs are designed to protect pressure vessels, pipelines, and similar pressure elements as a protection system against overpressure or under-pressure. Membranes bursting discs are designed so that membrane inside them is broken if the pressure differential on membrane exceeds the prescribed value at the specified temperature.

Function of pressure bursting discs

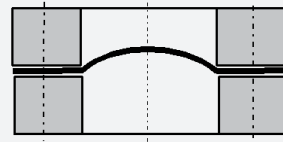
Membrane fuses ensure overpressure and under-pressure. They are designed to protect pressure systems. It can be used as a safety valve supplement to provide absolute leakage of the pressure systems. If necessary, the fuse is supplemented with a vacuum restraint, an element to prevent overturning and damage to membrane.

Types of bursting discs



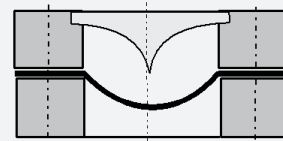
Type A

membrane pressure bursting disc with retaining ring



Type B

membrane pressure bursting disc with two rings



Type X

membrane pressure bursting disc with rings and tip

Specification

- Type of membrane:** Push, pull, flat
- Material:** Nickel, hastelloy, copper, stainless steel, titanium, nylon, teflon
- Dimension:** DN 10 to DN 150
- Type of joint:** Flange, clamp, fittings
- Certification:** CE 2378

