

VENT PRO

explosion venting devices

The explosion venting devices are pressure sensitive and are one of the most basic types of explosion protection. When the static opening pressure is exceeded, the explosion venting device opens and the resulting explosion and pressure are released into the surrounding area in a controlled way without serious damage to the structure of the protected technology.

VENT PRO is an effective and economical solution providing protection against damage caused by combustible dust explosions.

Benefits & applications

- + dust class St1 / St2 / St3, hybrid mixtures, metallic / non-metallic dust
- + static opening pressure variability
- + operating temperature up to 240 °C

- wide range of dimensions, specific dimensions on request
- abrasion resistance, weathering resistance
- easy installation, minimal maintenance

accessories:

- opening indicators, thermal insulation, installation frames, flame deflector (DivEx)

✓ EN 14797 ✓ NFPA 68

