## **Explosion**

Dimensjon	Trykk	Utnyttelse	Behov for vakuumtillegg	Medie
		60 %, 80%		

## Beskrivelse

Provide Over-pressure Relief to Minimize Structural or Mechanical Damage Caused by Expanding Gases

Explosion venting is the most common method of protecting personnel and equipment from the potential over-pressures generated

by a dust or vapor ignition. NFPA 68 provides guidelines for the design, sizing, and application of explosion protection vents. ZOOK

Explosion Protection Vent Panels conform to NFPA 68 "Guide for Venting Dust Explosions."

An explosion vent provides:

- A predetermined opening for flame and gases to escape from the enclosure
- Limits the internal pressure of the enclosure
- Minimizes damage to the enclosure (Refer to TIME vs. PRESSURE curve)

