

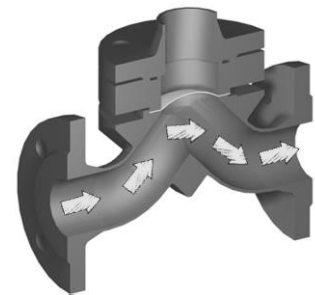
VISCOUS TEE BURSTING DISC SAFETY DEVICE

DESCRIPTION

The use of pressure relief devices on high viscosity process equipment is difficult to achieve due to the “plugging” effect of such product. The occurrence of such product build-up can result in unknown, but higher pressures at which the relief device will operate. Therefore, the proper design of such pressure relief devices shall be such that “pockets” or dead areas are eliminated.

The Viscous Tee Bursting Disc Safety Device design causes the process media to continuously sweep across the surface of the Bursting Disc, minimising product build-up and plugging that could affect disc performance.

The Viscous Tee Bursting Disc Safety Device is designed to accommodate forward acting 30° seat discs (Prebulged [P] Series and HO/HOV Series) and flat seat discs (Poly-SD and SCRD series). Multiple design configurations are available to accommodate specific process conditions. Please consult Fike for more information.



APPROVALS:

- CE

FEATURES AND BENEFITS

- Large availability of sizes, materials, pressure ratings, process connections, etc.
- Available for many standard, high performance bursting disc types
- Continuous surface cleaning of bursting disc
- Designed for trouble free operation and maintenance