



PB Series Forward-Acting Metal Rupture Disks

Features

- The PB series is a forward-acting, tension-loaded design
- Operating ratios up to 75% of the low end of burst tolerance
- Excellent for liquid, gas or 2 phased flow
- Wide range of standard and exotic materials available
- Sizes from 1/4" (6mm) through 24" (600mm)
- Burst ratings from 3 psig (0.21 barg) to 60,000 psig (4136.85 barg)
- 3-dimensional stainless steel tag permanently engraved with complete disk specifications
- ASME, CE (PED), and TÜV compliance available

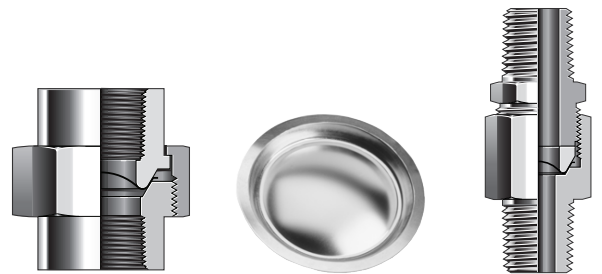


Options

- PB-V **Vacuum Supports** are required on vacuum services. Vacuum supports are attached to the process side of the disk and allow the disk to support a full system vacuum
- PB-L **Liners / Coatings** Teflon liners are available to provide protection from corrosive media if required. Coatings are also available. Refer to Table for maximum temperature ratings for disk, liner and coatings
- PB-R **Protective Rings** are recommended with PB Series Disks to protect delicate materials and/or to provide stability when vacuum supports are not supplied



PB Series disk mounts into 7A - Angle Seat disk holder (refer to 7A - Angle Seat data sheet)



Contact ZOOK for Union & Screw-type options



