

A complete line of Metal and Graphite Bursting Discs, Holders, Gaskets, Burst Sensors, Alarm Monitoring Systems, Transportation Discs, Sanitary Discs, Explosion Vent Panels, Extruder Barrels, and Special Applications from ONE source...

Metal Bursting Discs

Forward-Acting Metal Bursting Discs

Scored Forward-Acting



...solid metal scored disc



Designed exclusively for use with

SFAZ Metal Bursting Discs

Composite



...state-of-the-art laser slotted metal top section

Forward-Acting



...tension-loaded design without score lines



Angle Seat Holders
positions disc between flanges
to ensure proper installation.
Designed exclusively for use
with D Series and PB Series
Metal Bursting Discs

Reverse-Acting Metal Bursting Discs

URA and RLP ...latest Metal Bursting Disc Technology



- Scoreless design offers higher cycle life when compared to scored reverse acting discs
- Excels in liquid or gas applications
- 0% manufacturing range is standard
- Operates to 90% of the disc's rated burst pressure
- Withstands full vacuum without vacuum support
- Non-fragmenting design
- Excellent for isolating safety relief valves
- Unique holder ensures proper disc orientation

URA and low pressure RLP Discs will be available in standard and sanitary type mountings





Sanitary Discs



Transportation Discs



...provides over-pressure protection for RAILROAD tank cars and tanker trailers



...provides over-pressure protection for INTERMODAL tank containers

Special Application

Low Pressure



...state-of-the-art laser slotted metal section. ARD Discs cannot be installed incorrectly

Union Type and Screw Type Holders

...reusable units for use on air conditioning units, high pressure cleaning equipment, gas cylinders, laboratory equipment, and autoclaves



Graphite Bursting Discs

Replacement Element Design RE2 / RT2 range

Monobloc Designs MONO / RT3 range



...the best choice for low and intermediate burst ratings

INVERTED / RT3S range



...the best choice for higher burst ratings

DUPLEX / RT3SL range



...the best choice for applications involving highly oxidizing agents and halogens

RupturiteTM

Fluoropolymer Sintered Graphite Bursting Discs



- Patented technology
- Available in replacement element and monobloc design
- Exceptional corrosion resistance
- Non-stick
- Conforms to FDA regulations for direct food contact
- High temperature applications up to 290°C (554°F)
- Cryogenic applications to -206°C (-402°F)
- Conforms to EN. ISO 4126-2 and other international standards

Explosion Vent Panels



...provide over-pressure relief to minimize structural or mechanical damage caused by expanding gases

Sanitary Discs

...provides over-pressure protection in sanitary piping systems



Burst Sensors *suitable for use in*

suitable for use in hazardous locations



...re-usable and replaceable, fits easily into existing pipe systems

ZENSOR™



...rugged design, ideal for a wide range of applications



...one time use, LOW COST

Alarm Monitoring System

...ZM2 alarm monitor designed to remotely detect the condition of two bursting discs in service



The products shown in this bulletin will improve your operating efficiency, protect equipment and personnel from the effects of overpressurization in static and dynamic pressurized systems, and are immediately available.

• In Europe, Middle East, and Africa contact...



OK Europe LTD

Unit 33, Dinnington Business Centre Colliery Close, Outgang Lane Dinnington, Sheffield S25 3QX, UK.

Local Fax

(0) 1909 560999 (0) 1909 560860 E-Mail zookeurope@zook.cc www.zook.cc



• In the U.S.A., South America, and Southeast Asia contact...



16809 Park Circle Drive

Chagrin Falls, OH 44022, U.S.A.

Local **440.543.1010** U.S.A. Toll Free 800.543.1043 Fax **440.543.4930** E-Mail zook@zook.cc www.zook.cc



• In Canada contact...



4400 South Service Road Burlington, Ontario, Canada L7L 5Ř8



E-Mail

Local **905.681.2885** Toll Free **800.370.6057** Fax **905.681.8838** sales@proquipdisk.com www.proquipdisk.com