



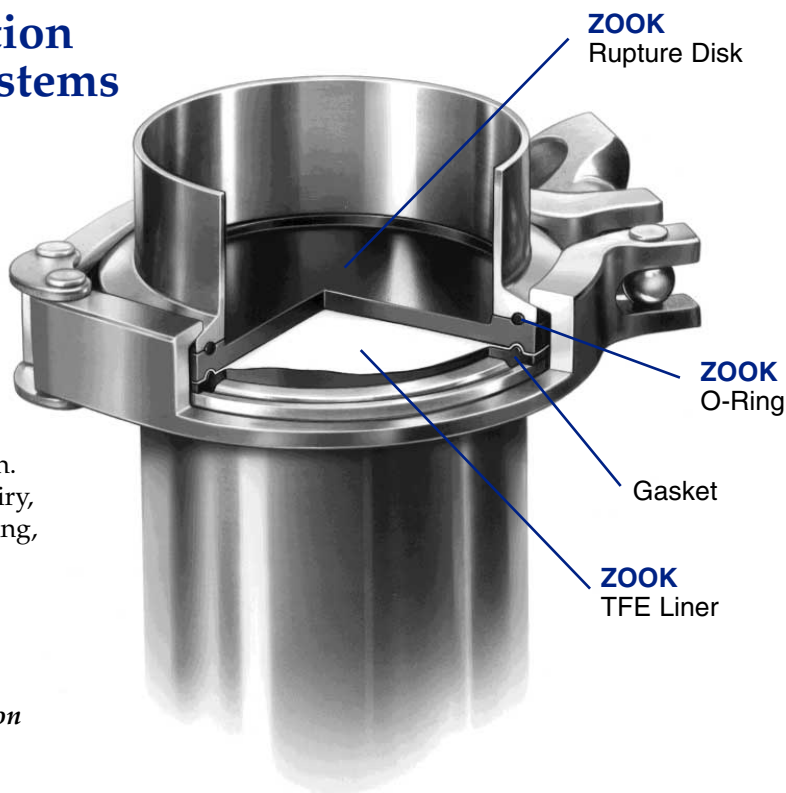
# SD™ Rupture Disk

## ...solution for over-pressure protection in sanitary piping systems

SD Disks are an extension of ZOOK's impervious Graphite Rupture Disk Design. Applications include: food processing, dairy, breweries, pharmaceutical, distilling, baking, canning, cosmetics, biotechnology, and petrochemical industries.

### Features:

- Ideal for high purity and corrosion resistance where over-pressure protection is required
- Rugged design
- TFE lined to prevent product build-up
- Full bore opening upon rupture
- Nominal I.D. equals the fitting size
- Self supporting under full vacuum at set pressures of 25 psig and higher
- No companion flanges required. Uses industry standards: clamp, gasket, inlet and outlet piping (all components stocked by ZOOK)
- Suitable for gas, vapor or liquid contact service
- Sizes 1" thru 4"
- ASME UD Marking available



### SD Disk Specifications

Rupture Disc Nominal Size	Disc Thickness	Burst Pressures psig @ 72°F (22°C)	
		Minimum	Maximum
1"	.250"	10	50
1.5"	.250"	7	50
2"	.250"	3	50
2.5"	.250"	2	50
3"	.250"	2	50
4"	.250"	1.5	50

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Servicing Rupture Disk needs worldwide from manufacturing facilities located in 3 countries on 2 continents

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