

TD Series Graphite Rupture Disks

Features

- Superior fatigue resistance allows extended use for a full year without change-out regardless of number of trips logged
- Fail Safe Design: TD Disks will rupture prematurely when installed upside down
- High Visibility Green PTFE Coating: Visual indication of disk integrity and easy inspection
- Designed specifically for use in over-the-road tank trailer applications
- Provides reliable high performance at low cost
- Unaffected by virtually all corrosives except elemental Fluorine
- Replaces lesser performing metal and graphite type disks
- Operating pressures to 90% of the disk's marked burst pressure
- No disk holder required
- Supports full vacuum
- Fits ANSI Class 150 flanges
- Sizes 2", 3", 4"
- Stocked ratings 30, 35, 40, 45, 50 psi
- Temperature ratings to 72°F (22°C) (Contact ZOOK for other sizes, burst and temperature ratings)
- Burst performance: ± 5% of the marked burst rating
- 0% manufacturing range
- ASME UD marking available

Dimensions

Rupture Disk Nominal Size		Thickness Includes Gaskets		Outside Diameter	
in	mm	in	mm	in	mm
2	50	.375	9.5	4	100
3	80	.375	9.5	5 ¼	133.35
4	100	.375	9.5	6 ¾	171.45

