

# **Rail Car Rupture Disks**

Model RC

S

Gasketing

Non asbestos on vent side

Designed to fit standard

safety vents

AAR 2" metal seated

# ... Ideal for RAILROAD Tank Cars

### Features

- Allows extended use for a full year without change-out regardless of number of trips logged
- Unaffected by virtually all corrosives except elemental Fluorine
- · Provides maximum full bore venting capacity
- Supplied in two styles to fit either metal seated or fully rubber covered 2" AAR safety vents
- Both Model AC and RC carried in stock for immediate delivery
- Steel armored for added strength
- Flexible liner used on pressure side to automatically provide a degree of temporary reclosure after venting an overpressure incident
- TFE lined on pressure side
- TFE coated on vent side to prevent chemical attack from either side
- High Visibility Green TFE Coating: Visual indication of disk integrity and easy inspection

## Model AC

Designed for fully rubber covered 2" safety vents without precise seats. This disk features a larger outside diameter.

#### Gasketing

Non asbestos on vent side VITON on pressure side

AAR 2" rubber covered safety vent accepts ZOOK Model AC Disk



MODELS	RC60	RC100	RC165	
Burst Rating <sup>▲</sup> (psig)	60	100	165	
Outside diameter	3-1/8″			

▲ Special burst ratings available

#### Note:

From each lot of ZOOK Rupture Disks, at least two disks are burst in the appropriate AAR safety vent to qualify burst rating as specified in AAR A5.03. Additionally, these disks have been qualified for -15% +0% tolerance per AAR A5.04.

VITON - TM DuPont

MODELS	AC60	AC100	AC165
Burst Rating <sup>▲</sup> (psig)	60	100	165
Outside diameter	4-3/4″		

▲ Special burst ratings available

**ZOOK Enterprises, LLC** 16809 Park Circle Drive Chagrin Falls, OH 44022 U.S.A. Toll Free **800.543.1043** Phone **440.543.1010** Fax **440.543.4930** E-mail **sales@zook.cc**  **ZOOK Canada, Inc.** 4400 South Service Road Burlington, ON Can. L7L 5R8 Toll Free **800.370.6057** Phone **005** 621 2025

Phone 905.681.2885 Fax 905.681.8838 E-mail sales.canada@zook.cc

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**ZOOK Europe, LTD.** Navigation House, Bridge Street Killamarsh, Sheffield UK. S21 1AL

Phone 0044 (0) 1909 560999 Fax 0044 (0) 1909 560860 E-mail zookeurope@zook.cc

### visit us on the web at www.zook.cc