

Product Introduction

ONEhalf20's Model RD2 Extruder Rupture Disk is designed for emergency relief of excess pressure in plastics processing machinery. It is designed to instantaneously rupture at a predetermined pressure. The Model RD2 Extruder Rupture Disk is available in a variety of burst pressures.

The Model RD2 may be specified for primary relief in applications where pressure build-up can occur so rapidly that the response time of a relief valve is inadequate.

Features & Benefits

- burst pressures from 1,500 to 15,000 psi
- 1/2-20 UNF mounting thread
- SS or Inconel disk
- suitable for melt temperatures up to 825°F
- burst pressure accuracy +/- 5%
- low installation and maintenance cost
- all stainless steel body

Model RD2 Photo



Ordering Guide

<u>Model Number</u>	<u>Length & Installation</u>
RD2	1.82" with slotted head

<u>Standard Rated Burst Pressures</u>	
-1.5M	1,500 psi
-2.5M	2,500 psi
-3.5M	3,500 psi
-4.5M	4,500 psi
-5.5M	5,500 psi
-6.5M	6,500 psi
-7.5M	7,500 psi
-8.5M	8,500 psi
-9.5M	9,500 psi
-10.5M	10,500 psi
-12.5M	12,500 psi
-15M	15,000 psi

Note:

For burst pressures not listed please consult your **ONEhalf20** distributor.

