OsecoElfab

CRC

COMPOSITE RAILCAR DISC

Oseco's CRC (Composite Railcar Disc) is a metal disc with a 3.125" outside diameter. The CRC fits the standard threaded or bolted railroad tank car safety vent. The stainless steel vacuum support protects the seal, in the event vacuum occurs during unloading or transit.

It may be exposed to system pressures up to 80% of the stamped burst pressure range.

FLOW DIRECTION

Buy Online Now

Oseco's CRC is a composite railcar disc designed to withstand vacuum during unloading and transit.

- 3.125" O.D.
- Fits the standard threaded or bolted railroad tank car safety vent
- Consists of 316 Stainless Steel ring, Inconel® 600 slotted top section, a Fluoropolymer seal, a 316 Stainless Steel Vacuum Support and a Fluoropolymer gasket
- Ring is on the atmospheric side of the rupture disc and helps protect and center the disc during installation
- Vacuum support protects seal if vacuum occurs during unloading or while the car is in transit
- Optional Oseco insect screen installs on process side of rupture disc; limits access to the contents of the rail car after rupturing has occurred
- Meets AAR Requirements

Common Applications
Tank Cars

Operating Ratio
80%

Product Dimensions
Standard size fits threaded or bolted railroad tank car safety vent

Related Products

RUPTURE DISCS
SRC

Let us help you with all
your pressure relief questions.
Call us at **(800) 395-3475**
or email us at **info@oseco.com.**

www.oseco.com

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