DATASHEET / TECHNICAL SPECIFICATIONS



SRC SCORED RAILCAR DISC

OsecoElfab's SRC eliminates the need for PTFE seals



FLOW DIRECTION OsecoElfab's SRC or Scored Railcar Disc is an alternative to railcar discs containing PTFE seals is an alternative to railcar discs containing PTFE seals.

The scored technology in the SRC allows for a solid metal disc that eliminates the possibility of leaks caused by the PTFE in composite discs. The SRC is designed to fit standard threaded or bolted railroad tank car safety vents.

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

Sizes 3.15" O.D.

Burst Pressure 165 psig

Common Applications

Tank Cars

Fits the standard threaded or bolted railroad tank car safety vent

Let us help you with all your pressure relief questions.

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osecoelfab.com



REQUEST A QUOTE FOR The SRC

A **Halma** company

TECHNICAL SPECIFICATIONS



Size range	3.15" O.D. Fits the standard threaded or bolted railroad tank car safety vent
Burst pressure	Rated to burst at 165 psig
Operating Ratio	80% of the stamped burst pressure range
Standard materials	Disc: 316 Stainless Steel, Nickel, Inconel [®] 600 Steel Ring: 316 Stainless Steel
Protective linings	Fluoropolymer liners adhered to both sides
Fragmentation	Non-fragmenting design
Relief Valve Isolation	Suitable for safety vent isolation
Design Standards	Designed to meet AAR requirements

Related Products

Rupture Discs CRC