

ICD

INTERMODAL CONTAINER RUPTURE DISC

Oseco's ICD (Intermodal Container Rupture Disc) is scored and used to protect intermodal containers. The ICD utilizes a Nickel disc, 316 Stainless Steel centering ring. The disc also features fluoropolymer liner on the process side and fluoropolymer gaskets.

Oseco's ICD is designed for use in intermodal containers.

- Sizes 2.5" and 3"
- Forward acting disc (FAS)
- Non-fragmenting design
- No vacuum support required
- Gas or liquid applications
- Resistant to premature rupture during coupling and switching
- Can be used for highly corrosive applications with liner
- Standard size fits threaded or bolted railroad tank car safety vent
- Score lines on convex side of disc, away from the process, which prevents material build up on the disc



Common Applications

Intermodal Containers and Tank Cars

Operating Ratio

90% of stamped burst pressure

Material of Construction

Nickel disc, Stainless Steel rings, Fluoropolymer gaskets and liner on the process side of disc, Other materials available upon request



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

