

HP-RC

HIGH PRESSURE RAILCAR DISC

The HP-RC railcar disc resists corrosion and failure caused by coupling.



DISC SHOWN FLOW SIDE UP

FLOW
DIRECTION

OsecoElfab's HP-RC is constructed of durable Ryton Plastic. Ryton gives excellent corrosion resistance and resists premature bursting during humping caused during coupling of railcars. The HP-RC fits the standard threaded or bolted railroad tank car safety vent. Fluoropolymer liners are on both sides of the disc.

Available for direct purchase online

Sizes

3" and 5"

Burst Pressure

165 psig

Common Applications

Tank Cars

Standard size fits threaded or bolted railroad tank car safety vent

**Let us help you with all
your pressure relief questions.**

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Size range	3" and 5". Standard size fits threaded or bolted railroad tank car safety vent
Burst pressure	Rated to burst at 165 psig
Standard materials	Ryton plastic
Protective linings	Fluoropolymer liners adhered to both sides
Damage resistance	Damage resistant design and materials means the HCL-RC is resistant to premature rupture during coupling and switching
Relief Valve Isolation	Suitable for safety vent isolation
Design Standards	Designed to meet AAR requirements

Related Products

Rupture Discs
HCL-RC