

Opti-Gard™ Rupture Disc

Specifications	
Size Range	1" to 24" (25mm to 600mm)
Burst Pressure Range	5 psig to 1015 psig (0.35 barg to 70 barg)
Temperature Range	-321°F to 1112°F (-196°C to 600°C)
Maximum Operating Ratio	95% of stamped burst pressure
Fragmentation on Burst	Non-fragmenting design
Relief Valve Isolation	Yes
Fluid Compatibility	Liquid, gas or vapor
K_R Value	5.5 (knuckle>10 barg) 2.9 (no knuckle≤10 barg)
Torque Sensitive	No
Material Range	316 Stainless Steel and Hastelloy C-276
Performance Tolerance	±3%
Protective Linings	Available on process side