

PCR Rupture Disc

Specifications	
Size Range	1" to 12"
Burst Pressure Range	35 psig to 1250 psig (2.4 barg to 86.2 barg)
Temperature Range	Up to 900°F (482.2°C)
Maximum Operating Ratio	90% of stamped burst pressure
Fragmentation on Burst	Non-fragmenting
Relief Valve Isolation	Recommended
Fluid Compatibility	Gas or vapor
K_R Value	2.17
Torque Sensitive	No
Material Range	316 Stainless Steel, Nickel-200/201, Inconel-600, Monel-400
Reversal Ratio	< 1.5
Performance Tolerance	±5% above 40 psig, ±2 psig at or below 40 psig
Protective Linings	Available