

FAS Rupture Disc

Specifications	
Size Range	1" to 18"
Burst Pressure Range	25 psig to 5000 psig (1.7 barg to 344.7 barg)
Temperature Range	Up to 1000°F (537.7°C)
Maximum Operating Ratio	90% of stamped burst pressure
Fragmentation on Burst	Non-Fragmenting
Relief Valve Isolation	Recommended
Fluid Compatibility	Liquid, gas or vapor
K_R Value	0.223(gas) 0.19(liquid)
Torque Sensitive	No
Material Range	316 Stainless Steel, Nickel 200/201, Inconel-600, Monel-400, Hastelloy C-276
Reversal Ratio	< 1
Damage Ratio	< 1
Performance Tolerance	±5% over 40 psig, ±2 psig at or below 40 psig
Protective Linings	Available