

Tank Safe

SPECIFICATION	
Size Range	50mm, 65mm and 80mm (2", 2½ " and 3")
Burst Pressure Range	3.75 barg to 4.4 barg (54.4 psig to 63.8 psig)
Temperature Range	See Temperature Range Download
Maximum Operating Ratio	85% of minimum burst pressure (81% of nominal burst pressure)
Fragmentation on Burst	None fragmenting design
Relief Valve Isolation	Excellent
Vacuum Service	Full Vacuum
Fluid Compatibility	Liquid, Gas or Vapour
K_R Values	Not Available
Torque Sensitive	No
Cycle Life	Very Good
Material Range	Stainless Steel as Standard. Others Available
Reversal Ratio	Dependent on Back Pressure Support
Damage Ratio	<1 (fail safe)
Leak Tightness	Good
Performance Tolerance	+/- 5% (zero manufacturing design range)
Protective Linings	Not Available
Disc Surface Finish	N/A