

## Hygienic Opti-Gard™ (OHP)

Specification	
<b>Size Range</b>	25mm to 100mm (1" to 4")
<b>Burst Pressure Range</b>	1 barg to 10 barg (14.5 psig to 145 psig)
<b>Temperature Range</b>	See our website for details
<b>Maximum Operating Ratio</b>	95% of minimum burst pressure (92% of nominal burst pressure)
<b>Fragmentation on Burst</b>	None fragmenting design
<b>Relief Valve Isolation</b>	Excellent
<b>Vacuum Service</b>	Full Vacuum
<b>Fluid Compatibility</b>	Liquid, Gas or Vapour
<b>K<sub>R</sub> Values</b>	N/A
<b>Torque Sensitive</b>	N/A
<b>Cycle Life</b>	Tested to 100,000 cycles to Maximum Operating Ratio
<b>Material Range</b>	Stainless Steel as Standard. Others Available
<b>Reversal Ratio</b>	N/A offset tag on holder
<b>Damage Ratio</b>	<1 Fail safe
<b>Leak Tightness</b>	Excellent
<b>Performance Tolerance</b>	+/- 5% (zero manufacturing design range)
<b>Protective Linings</b>	N/A
<b>Disc Surface Finish</b>	0.5µ Ra or better