



## Trim Guard – The Non-Collapsible Choke Solution IM-56

Severn's Trim Guard provides an engineered solution to prevent the impact force of a sizable solid contaminant within the pipeline media acting on the valve trim. This prevents fracture of crucial components that could subsequently allow uncontrolled flow through the valve.

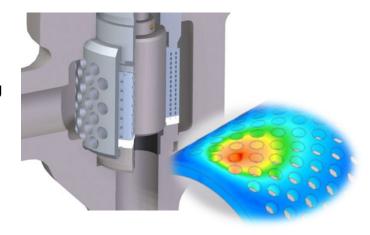
Withstanding an impact force exceeding 700J, the Trim Guard gives ultimate confidence in the long-term integrity of your Severn Choke Valve.

The hole development has a series of 13mm holes sized to minimise pressure drop across the Trim Guard, minimising erosion and ensuring continuous protection of the valve trim.

## **Trim Guard 120**

The Trim Guard 120 design offers advanced impact protection from in-process solid projectiles or contaminants whilst maintaining maximum flow capacity through the choke valve.

Indivuually designed, the Trim Guard 120 offers a bespoke solution to any choke valve at risk of high velocity impact.



## Trim Guard 360

Trim Guard 360 has been specifically designed to envelop the entire valve trim.

The Trim Guard 360 offers the greatest level of trim protection against in-process solid projectiles or contaminants.

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