



## **SPECIFICATION SHEET – Stainless Steel Flange Guard**

The Stainless Steel shield is manufactured from all 316 s/s material.

The shield design comprises a steel band and an internal layer of steel mesh, which is compressed against the flange itself.

This mesh, which is crimped along the centre to fill the gap between the two flange faces, is critically important. It quickly and efficiently diffuses the spray-out, resulting in a safe drip-release.

The designed enables leaks to be realeased without danger, avoiding pressure build-up within the sheild.

## **Specification:**

Material: 316 Stainless Steel.

Max. Temperature: 500 Deg C.

Max. Pressure: 10,000 PSI.

100 Bar.

Flange Ratings: ANSI 150 – 1500lb

DIN PN6 – PN100 BS Table A – T

Sizes: 1/2" to 24" +

(15mm to 600mm +)

Joint/Connection type: Flanges.

Typical Applications: Oil (fuel, lube, seal, hydraulic).

Steam.



Most shield materials and sizes are available in short lead times.

If you have a specific requirement or for further information, please contact your nearest Novus Sealing branch:

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