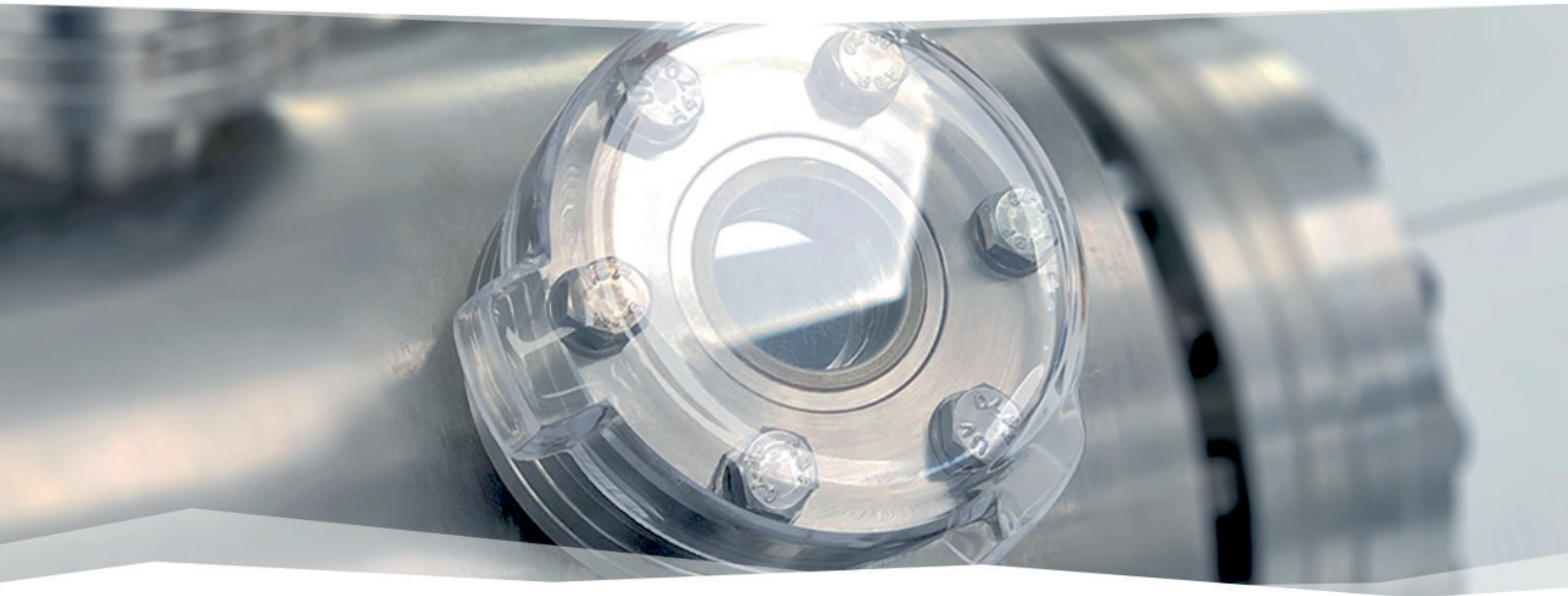




## Viewport Safety Covers



Torr **polycarbonate viewport safety covers** are designed to **protect the users from flying glass** in the event of a Conflat® viewport failure whilst under vacuum. They also protect the viewport when working around the outside.

**We recommend the fitting of safety covers on all viewports on your vacuum system.**

If access to a viewport is needed, the **cover can be easily removed** and then replaced afterwards. **No installation or removal tools are required.**

Manufactured by thermo-forming **2mm thickness Makrolon® Clear 099** sheet; a **clear polished UV-stabilised solid polycarbonate material** with **high impact resistance**.

Makrolon® Clear 099 has a **fire rating to UL94 V0 in the USA** and to **EN 13501 (B s1 d0) in Europe**.

Please note – These safety covers are **not suitable for bakeout** and must be removed before baking the system. **During bake-out, the vacuum viewport should be covered by a layer of aluminium foil to minimise temperature differentials.**

If you'd like more information, please contact us at [sales@torrscientific.co.uk](mailto:sales@torrscientific.co.uk)

Part Code	Description	Fits Conflat® Flange OD (mm)	Fits Conflat® Flange OD (inch)	Pack Size
VPZ38-COVER	DN40CF Polycarbonate Viewport Safety Cover	70	2.75"	1
VPZ64-COVER	DN64CF Polycarbonate Viewport Safety Cover	114	4.5"	1
VPZ100-COVER	DN100CF Polycarbonate Viewport Safety Cover	152	6.0"	1
VPZ150-COVER	DN150CF Polycarbonate Viewport Safety Cover	204	8.0"	1

Maximum operating temperature = 60°C (140° Fahrenheit)