

Measuring window FUV DI 18/345

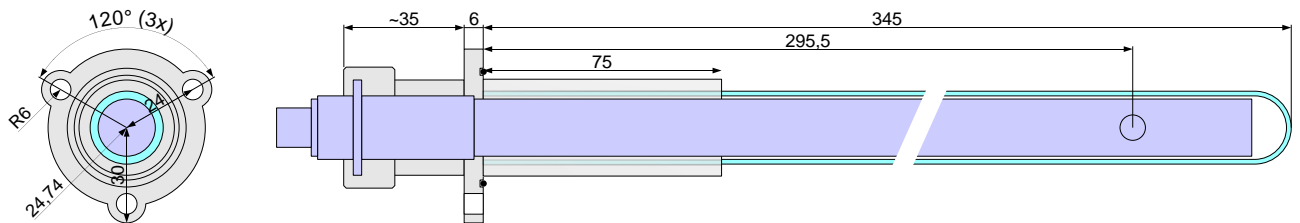
This measuring window FUV DI 18 was especially developed for applications with the sensor type SUV DI 18. The length of the immersion tube can be adapted on request specific to the application as well as the sensor length.



The main features are:

- waterproof up to 16 bar overpressure and 1 bar negative pressure for short periods
- operating temperature 0 to 60°C, 100°C for short periods, storage temperature -40 to 70°C
- mounting with 3 screws
- an internal groove with 3.1 mm width ensures the orientation of the sensor and thus its exact alignment with the lamp
- corpus made of stainless steel 1.4404
- sleeve diameter 23.0 ±0.3 x 1.5 ±0.2 mm
- immersion tube made of PN quartz, length 345 mm
- inclusive cap nut M32x1.5 and sealing M33x1

Sketch dimensioned



Attention:

Check the inside of the measuring window / immersion tube for contamination or moisture. Condensation inside the measuring window must be avoided. For extreme temperature differences between ambient temperature and water temperature, we recommend flushing with dry air or nitrogen. Damage to the sensor connection or sensor which is caused by non-observance of our instructions are not covered by the warranty.