

Glass components

KF components like **blank flanges, doomed glass adapters, tubulated flanges, straight connectors, T-pieces and crosses** are offered in Borosilicate glass 3.3 as well as Quartz.

Standard are the sizes KF10 / KF16 / KF25 / KF40 / KF50. Other sizes are available on request.

Blank flanges can be used as windows, polished versions are available.

The components are offered in standard dimensions, but special lengths and dimensions are possible. Please ask for a quote.

For connection, polymer chain clamps are required to avoid damage on the glass flanges. Polymer centring rings are recommended as well.

The dimensions of glass and quartz KF flanges are identical to metal KF components. Please note, that the blank flanges have no groove for a centring ring.

Depending on the application, glass to metal transitions could be an alternative. They are offered with UHV compatible CF flanges as well as with KF / ISO-K flanges.

→ see Glass-Metal

