



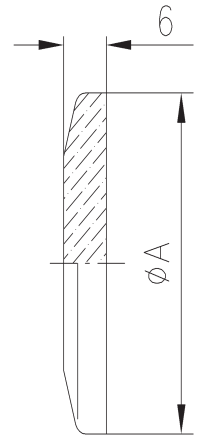
**Applications**

- Inspection windows for plasma and oven applications
- Insertion of (UV) laser light into reaction chambers (quartz windows)
- UV protection with Duran® windows
- Quartz for lowest UV absorption
- Temperature range of Duran® up to 450 degC
- Temperature range of quartz up to 1000 degC
- Optical polish for reduced beam scattering available
- Vacuum up to 10E-9 mbar

**22**

**KF glass blanking flanges, UHV**

NW	A
16	30
25	40
40	55
50	75
63	87



Type NW	Duran® Standard	Quartz Standard	Duran® optical	Quartz optical
16	32.016007.123.716	32.016008.123.816	32.016007.125.716	32.016008.125.816
25	32.025007.123.725	32.025008.123.825	32.025007.125.725	32.025008.125.825
40	32.040007.123.740	32.040008.123.840	32.040007.125.740	32.040008.125.840
50	32.050007.123.750	32.050008.123.850	32.050007.125.750	32.050008.125.850