

Objective lenses for excimer laser processing

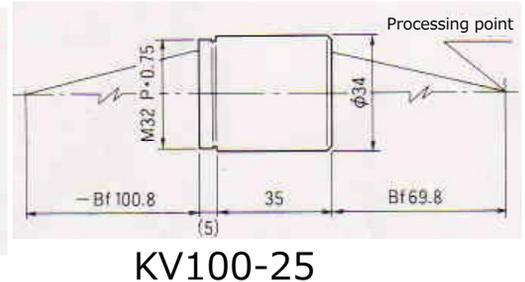
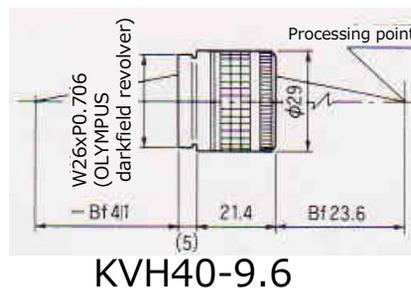
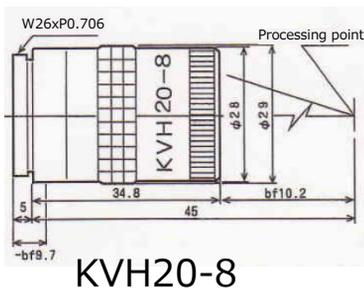
Since the chromatic aberration of the excimer laser (248 nm) and visible light is corrected, it can be observed at the same time as processing.



Specification

	KVH20-8	KVH40-9.6	KV100-25
Wavelength	248nm 480~650nm	248nm 480~650nm	248nm 480~650nm
Numerical aperture (NA)	0.2	0.12	0.125
Focal length	20mm	40mm	100mm
Processing range	Φ0.5mm	Φ2mm	Φ2mm
Focus spot diameter	1μm	2μm	3μm
Working distance (WD)	10.2mm	24mm	70mm
Mounting screw	W26xP0.706	W26xP0.706	M32xP0.75
Window	Replaceable	Replaceable	None

Dimensions



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Optical components, optical systems, lasers



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