



## Optical alignment device SKL for FOC applications

For alignment of the visual axis of the Flame Scanner / Compact Flame Controller.

The circle insight the visor represents the detecting area of the sensor.

With a swivel mount the visual axis can be aligned as shown below. The images in the upper line show a correct alignment. The images in the lower line show a misalignment of the visual axis of the flame scanner or a negative influence by burner internals.









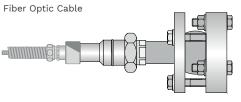


wrong



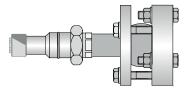






Scanner Head SKL

optical alignement device



Remove the Fiber Optic Cable from the Scanner Head SKL, replace it with the optical alignment device and fix it with the hand nut.

Weight	approx. 0.2 kg
Material	stainless steel