

QBH Interface Fiber Collimator

In combination with focusing units. Weight for units with QB interface. Additional weight QD: +0.4 kg and Q5: +0.3 kg.

The QBH laser collimation unit features an optimized optical system, making it ideal for industrial applications with fiber lasers and semiconductor lasers. All optical components incorporate direct ...

Our Polaris ® Kinematic Collimators offer high-quality collimation paired with long-term alignment stability. The Fiber Launch Platforms are ideal for coupling a free space laser into a single mode, ...

er interface for industrial high-power lasers. It's a well proven standard ompatible with most available tools worldwide. The QBH fiber connector is water-cooled to optimize the performance

Water-cooled collimating unit for laser powers up to 12 kW cw. Including interface for QBH (RQB, HLC-8, LC-8, LLK-Q) fiber optic cables. Focal length 120 mm and clear aperture 48 mm. AR-coated for ...

Fiber laser collimators are easy to operate and installed with QBH interface, an in-built water-cooling system to cool the lens, and come with a wide selection range of focal lengths.

Laser collimators are mainly used in fibre output lasers. According to the fibre interface, it can be divided into QBH and SMA905 and is mainly used to collimate the divergent laser beam.

Optizone began to develop QBH in 2010, and developed into a large-scale QBH production base in China. In recent years, Optizone have developed a series of fiber combiner.

As a key component, the QBH Collimator can reliably ensure precise beam shaping. It comes in both adjustable and fixed versions. The adjustable one allows for fine - tuning beam parameters, while the ...

High Power Large Beam Fiber Collimator can be used with high power fiber laser and fiber amplifier. These devices can be used to reduce the power density at fiber output facet.



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