

Press Release

A Consistent Length

Small BEC Beam Expanders

In Haas LTI's robustly manufactured BEC beam expanders the inner lenses are set up in such a way that they do not rotate around their own axis during focusing. The size of the outer part of the beam expander remains unchanged. This is quite advantageous for the mechanical construction of laser units and makes adjustments easier. Due to this construction, the size of the beam expander has always been larger than in simpler versions.

New is the short version. Haas has recently optimized this design and offers a short version for expansion factors of 1.5 to 2.5. This has resulted in a reduction in the entire length from 6.25" to 12 cm and thus a reduction in weight.

The beam expanders are available from LASER COMPONENTS!

More Information

<http://www.lasercomponents.com/de-en/product/beam-delivery-accessories/>

Legend

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Trade Shows

BiOS 2012, January 21-22, 2012, The Moscone Center, San Francisco, **South Hall – Booth 8517**
Photonics West 2012, Jan. 24-26, 2012, Moscone Center, San Francisco **South Hall – Booth 517**
Analytica 2012, April, 17-20, 2012, Munich International Trade Fairs, **Booth A2.400A**

The Company

LASER COMPONENTS is specialized in the development, manufacture, and sale of components and services for the laser and opto-electronics industries. With sales offices in four different countries, the company has served its customers since 1982. In-house production at six locations in Germany, Canada, and the USA began in 1986 and is meanwhile responsible for about half of its turnover. Currently, the family-run business employs more than 130 people worldwide.