

Glass Fibre Lenses / Tapers

General Description

In order to increase the coupling efficiency of regular glass optical fibres (GOF), HarzOptics augments glass fibres with specialized fibre lenses (also called fibre tapers). The average coupling efficiency can be increased up to 60% by introducing fibre lenses.

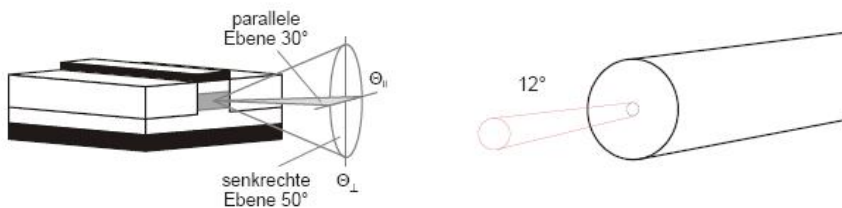
GOF Taper Specs

- ▶ Accuracy > 0,3µm
- ▶ Standard Deviation 0,08µm
- ▶ Radius from 5 to 90µm
- ▶ MMF, SMF and Bandgap Fibres



GOF Taper Service

HarzOptics ships all GOF tapers with highly accurate measurement protocols and can deliver customized taper miniseries of up to 100 tapers within 7 days. Tapers are suitable for use in experimental settings as well as industrial applications.



Price information available on request

For more information about our products and services please visit us online: <http://www.harzoptics.de>

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