

Diode Laser Modules

customized assembly of diode lasers



Complete customized assembly of diode lasers with micro and macro optics. We offer optical and mechanical design, as well as in-house assembly, using FISBA's cutting edge optical components.

Technical Data

- Integration of diode laser bars and single emitters
- Wavelength: 405 – 2200 nm
- Integrated fiber coupling
- Hermetic sealing available

FISBA Capabilities

- Optical and mechanical design
- Assembly in-house using FISBA's cutting edge optical components
- Qualifying of laser diode systems using environmental test standards

Your Benefits

- Strict OEM approach
- Selection of diode vendors
- Automated scalability for larger quantities
- Comprehensive project management with technical expertise

Industries & Applications

- Diode Laser Integration
- Life Sciences
- Industrial material processing
- Printing industry