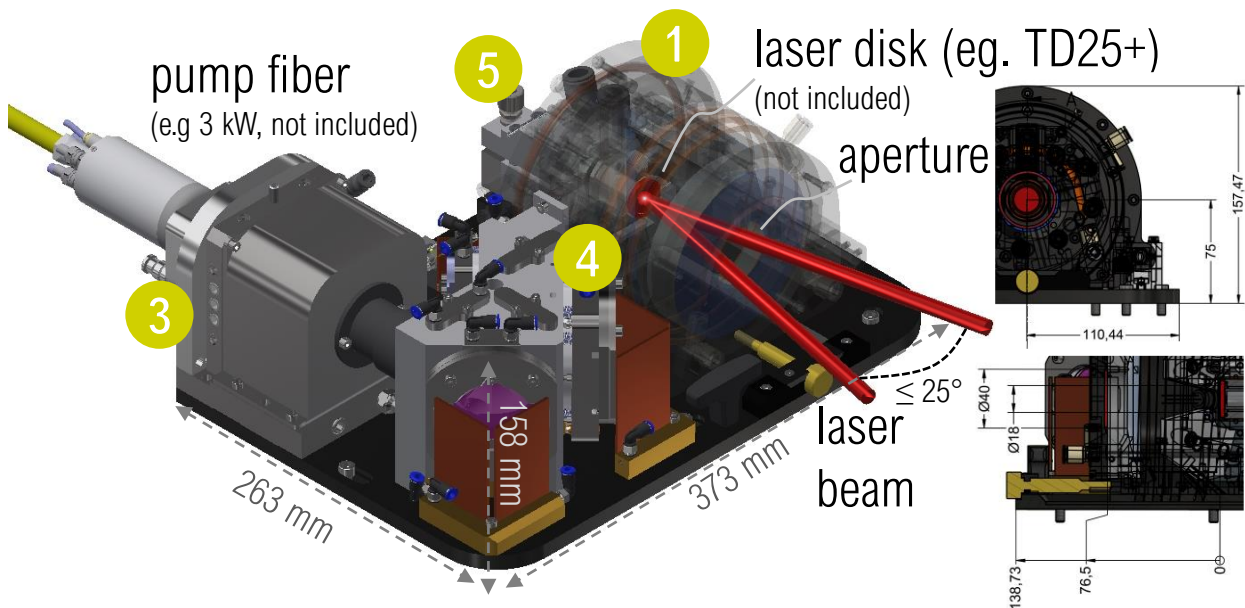


Thin Disk Pump Optics – TDM 3



- 1 pump optics^{a)} for thin disk laser media with a pump spot diameter of up to ≈ 20 mm
pump chamber^{b)} for 24 passes (optionally 48) of pump light through disk
maximum allowable pump power 3 kW
- 2 water cooled and except of aperture sealed frame and optics (optionally vacuum-sealed)
- 3 coupling unit for up to 3 (upon request) high power fibers (e.g. HIGHYAG) (not shown)
- 4 water cooled, astigmatism-compensated and exchangeable collimation optics (not shown)
- 5 water cooled and adjustable (angle and position) disk holder

a) please check our website for dimensions (incl. STEP file)

b) patents EP 1 252 687 & EP 1 103 090, co-inventor Dr. Giesen, licenced to D+G

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