



Fiber Laser Beam Delivery Worksheet

Please provide as much information as possible so we may make the best possible recommendation for your application. For additional information, contact a Haas Laser Technologies Engineer (973) 598-1150

Laser manufacturer	_____
Laser model number	_____
Laser power	_____
Fiber diameter	_____
Fiber Connector type	_____
Fiber NA	_____
Fiber BBP	_____
Collimation optic focal length	_____
Beam diameter after collimation optic	_____
Desired focused spot size	_____
Desired focal length	_____
Multiple focus lens configuration	_____
CCD vision camera needed	_____
Beam splitting/switching/sharing required	_____
Crash protection or detection required	_____
Laser application (Cutting, welding, drilling, etc.)	_____
Capacitive height sensing needed? (cutting only)	_____
Assist gas pressure required, Type.	_____
Laser duty cycle	_____
Z-Axis required	_____
Maximum size constraints	_____
Maximum weight constraints	_____
Laser head mounting: (Robotic arm, gantry, etc.)	_____
Environmental conditions	_____
Additional tooling or mounting requirements.	_____

