

Laser Beam Dump BD-50-K

The **BD-50-K Laser Beam Dump** provides a method to terminate a laser beam. Water-cooled, internal cone geometry absorbs laser beam.

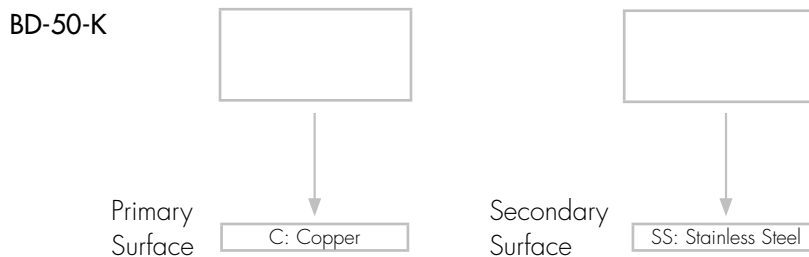
Haas part number **BD-50-KCSS** is shown on the right.

BD-50-K Specifications

- Water-cooled
- Use in systems up to 20 kW (1 μ m - 11 μ m)
- 50 mm clear aperture
- Minimum coolant supply capacity for MAX operation >6.0 GPM (22.7 L/min)
- Liquid-cooled operating pressure: 80 PSI MAX. (5.5 Bar)
- 1/2" BSPT inlet and outlet cooling ports (12 mm O.D. Tube push-to-connect fittings provided)
- 1/8 NPT ports for customer-supplied sensors (Temperature, Pressure, etc.)
- Input aperture mounting holes for use with 50 mm series components



Laser Beam Dump (BD-50-K) Part Numbering Anatomy



Additional options available upon request.

We would be happy to discuss a custom designed solution that's right for any project, large or small.

Specifications subject to change without notice.