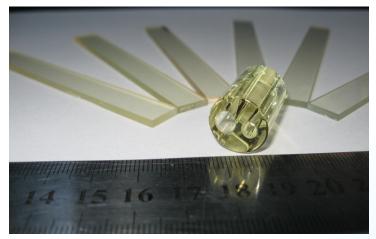
Single and Multi-Hole Cavity Filters and Laser Flow Tubes





Our company offers standard and specific laser flow tubes that are used around laser lamps and rods in water cooled lamp pumped lasers. Simultaneously flow tubes protect the laser elements from undesired UV radiation and absorbing it as well as the emissions from the side of the rod, in this way enhancing the efficiency of the laser. We manufacture laser flow tubes from the following materials:

- -Pyrex Glass
- -Borofloat 33
- -Fused Silica
- -Cerium Doped Fused Silica
- -Samarium Doped Glass S7005 (5%Sm), S7010 (10%Sm)

The materials are listed in accordance with their cost starting from the cheapest option.

Our specialists carry out all the stages of processing: cutting, drilling, grinding and polishing, keeping the precise parallelism of the holes and other tolerances.

-Sizes: Inner Diameter: 2-40 mm.+/-0.05-0.1mm

-Length: 10-130mm, +/-0.05-0.1mm

-Parallelity of Holes: 0.05-0.1mm,

*The laser flow tubes are designed and manufactured upon the customer's request









ARD OPTICS LLc 24/16 Azatutyan Ave. Yerevan 0014 Aremenia

TEL/Fax:(+37410) 20 84 50 E-mail: armardoptics@gmail.com www.ardoptics.com