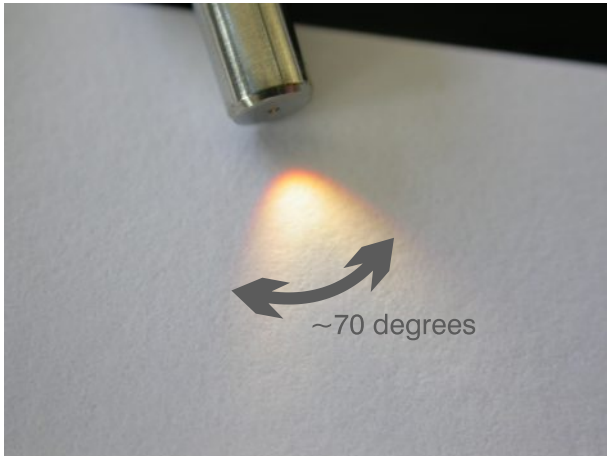
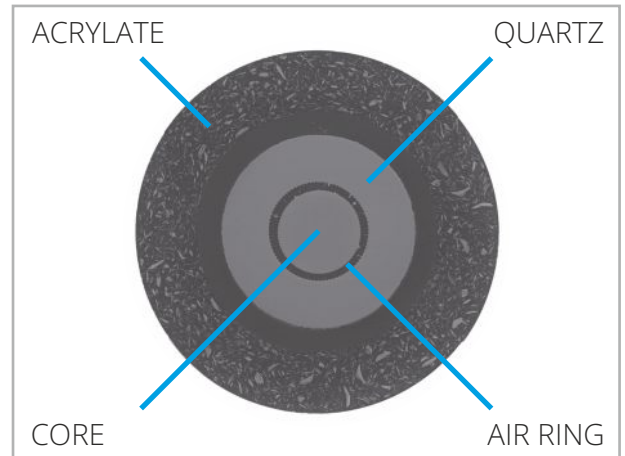


HIGH NUMERICAL APERTURE MICROSTRUCTURED FIBER | HINAMS-FIBER

- all silica fiber (coating independent)
- selectable but strong wavelength dependent Numerical Aperture up to $NA=0,9$
- multimode core sizes selectable up to $500\mu\text{m}$

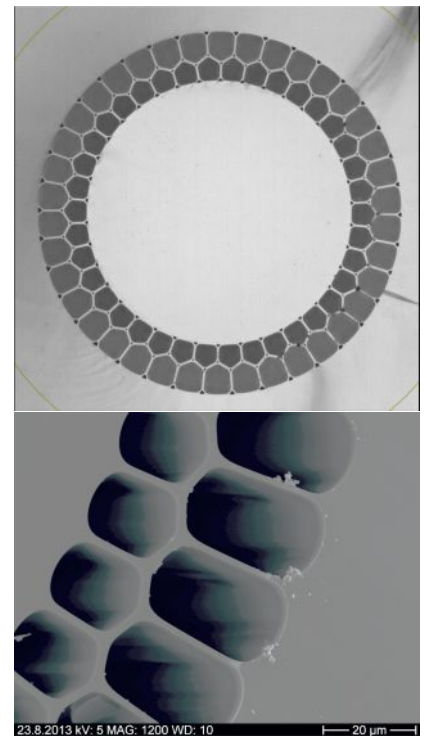
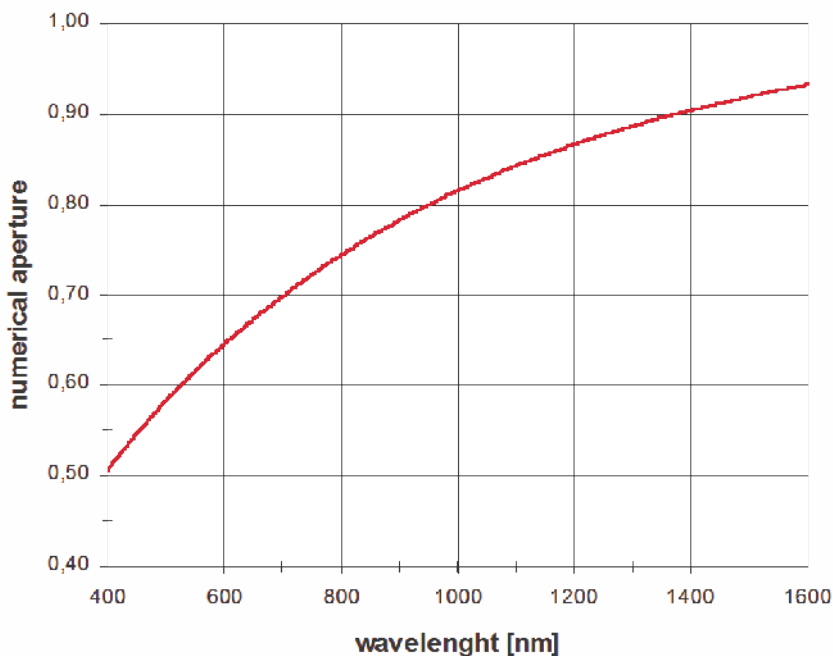


white light radiation from HiNAMS-Fiber



Raster electron microscope picture from HINAMS-fiber endsurface

WAVELENGTH DEPENDENT NUMERICAL APERTURE



Example of wavelength dependence for a $500\mu\text{m}$ core diameter fiber