



The high precision capillaries we produce are drawn to meet your exacting dimensional needs. We have a wide range of diameters of precision finished rods, manufactured with tight tolerances. Furthermore we can provide non-circular tubes and rods.

MAIN CHARACTERISTICS

- High-precision homogeneous vertical drawing
- Pure or doped (fluorine, boron, germanium...) silica
- Custom dimensions

APPLICATIONS

- Combiners
- Biophotonics

Product line **PERFOS**

SPECIFICATIONS	Capillary	Rod
Outer diameter (OD) (mm)		0.1 → 10 +/- 0.01
OD / ID ratio	1.1 to 15	NA
OD tolerance (µm)		+/- 10
Material	Silica F300, Doped Silica (F, Ge..)	
Length (mm)		50 → 1500
Wall thickness (µm)	> 40	NA

*The maximum length is limited by the authorized size of the package transporter.

Multiple options and configurations are available. Please contact Photonics Bretagne to find the best fit.
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