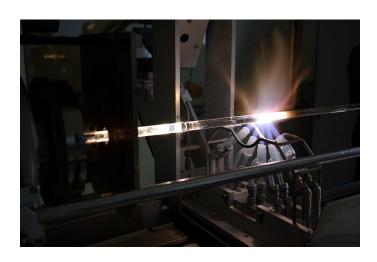




## **Boron Stress Rods**



Product Reference	P-BDR-XX-YYY
External diameter (mm) <sup>(2)</sup>	14 +/- 0.1
Core diameter (mm)	Up to 9 mm
Index / silica index <sup>(1)</sup>	-7.10 <sup>-3</sup>
Core Ovality (%)	< 2
Conicity	< 2
B <sub>2</sub> O <sub>3</sub> concentration	10-18%
Appearance: Bubbles counts (>100 μm)	Flawless None

**Key features** 

High boron concentration, tight geometric tolerance

core



<sup>(1)</sup> Note that due to the intrinsic stresses the refractive index of the rod is not a suited measure for the boron doped content.

<sup>(2)</sup> The undoped external silica clad layer can be removed to leave only a thin layer (100  $\mu$ m) around the doped core