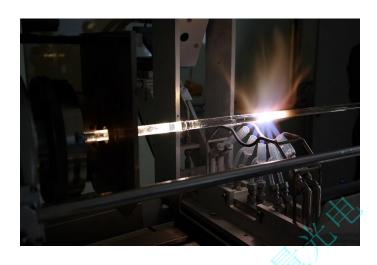


Boron Stress Rods



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

Key features

High boron concentration, tight geometric tolerance

core

PERFOS

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

⁽²⁾ The undoped external silica clad layer can be removed to leave only a thin layer (100 μ m) around the doped core