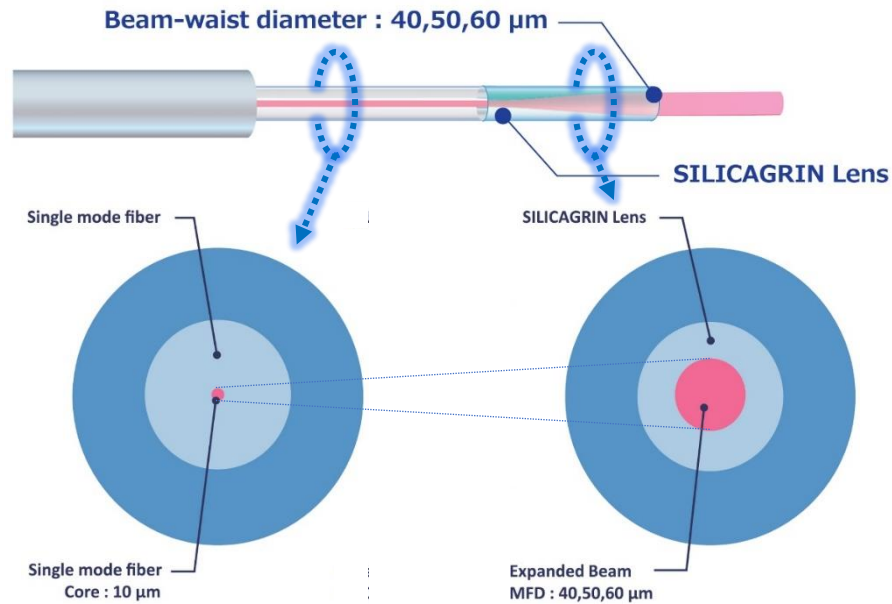


SILICAGRIN

SILICAGRIN BEX (Beam Expander)

Beam Shape → Beam Expansion



Features

- Expands the beam of a single mode fiber from 40 to 60 μm without changing the profile.
- Eliminates excessive energy density of high power laser output and coupling.
- Reduces connection loss when connecting in contaminated areas.

Applications



Cardiovascular dynamics

Typical Optical Characteristics	
Maximum Optical Power	6 W
Expanded Beam Diameter	40, 50, 60 μm

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