Optran® NCF UV, Optran® NCF WF
Silica / silica non-circular fiber

Pure fused silica / F-doped fused silica square and rectangular shaped fibers

Advantages

- Maximum packing density for input or output of bundle
- Suitable for diode laser coupling
- Homogeneous power distribution
- Wide range of available core and cladding sizes
- The same cross section ratio of the core provides higher flexibility compared to round fibers
- High resistance against laser damage
- No need for laser beam focusing optics
- Very low NA-expansion
- Excellent image scrambling characteristics
- Step-index profile

Applications

Excellent choice for applications that include diode laser coupling and many more.

SIA Armadillo
LV40203150242
Elizabetes tr. 10b-10, Riga,
LV-1010 Latvia

Agent in United States
DialAct Corporation
1111 Elko Dr. STE D
Sunnyvale, CA 94089

http://armadillo.com.lv/
Phone 408 834-7422
Fax 408 834-7430
info@armadillo.com.lv