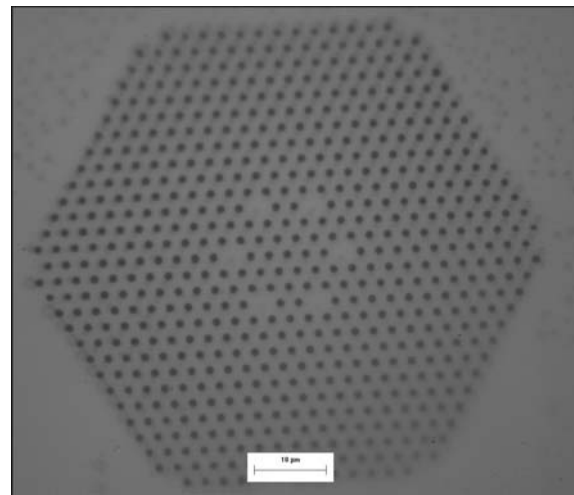
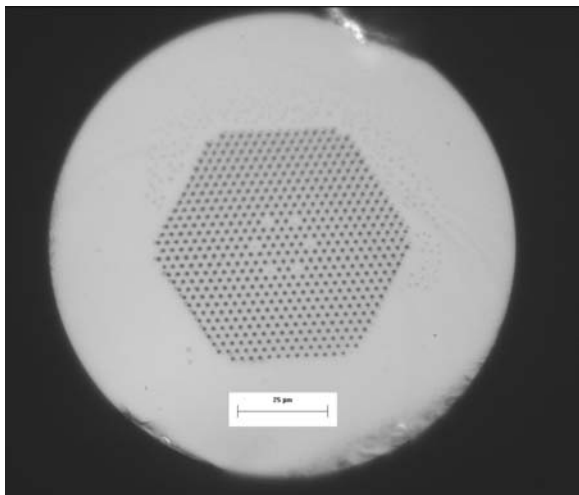


Certificate of Conformity

Certificate No.	: CERT#990790A	Date	: 25 April 2005
Product	: Multicore fiber – 6 cores on a circle spaced 3 times the pitch		
Purchased by	: OIDA, fiber #3		

Fiber geometry



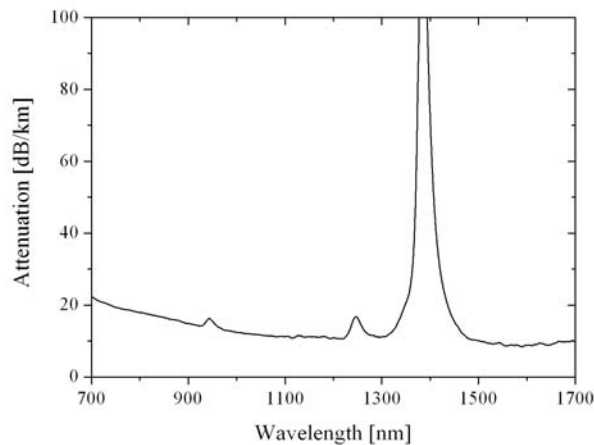
Parameter	Unit	Measured	Specification
Cladding diameter	[µm]	129.0 ± 2	130 ± 20
Coating diameter	[µm]	251.0 ± 2	260 ± 20
Period ¹	[µm]	2.55	2.5 ± 0.05
Standard deviation – period ¹	[µm]	0.01	-
Hole Diameter ¹	[µm]	1.11	1.1 ± 0.1
Standard deviation – Hole diameter ¹	[µm]	0.03	-
Core diameter ²	[µm]	4.0	3.9 ± 0.2
Fiber length	[m]	41 ± 1	-

¹ Determined from a population of 300 cladding holes

² Calculated from period and hole diameter

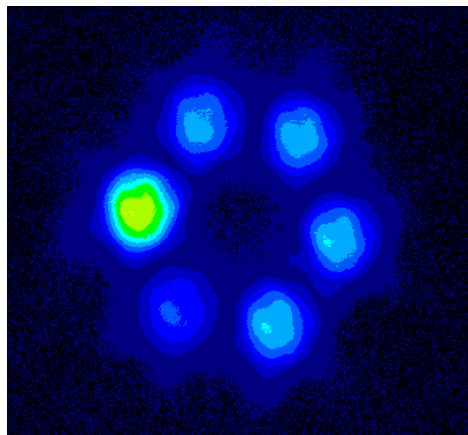
Attenuation (Not specified)

Measured spectral attenuation using white light source and cut back technique.



Typical near field (Not specified)

Typical near field picture obtained at a wavelength of 780 nm.



Subject to Crystal Fibre A/S's General Terms Crystal-Fibre A/S herewith certifies that the purchased fiber meets the properties described above.

Martin Dybendal Nielsen, Ph.D.
Research Scientist