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**Ref : 4741896**

**Fibre dopée erbium 16 m**

This module is the centre piece of the set-up and is one of the most valuable components. It consists of 16 m Erbium doped fibre, which is coiled up on a drum. The fibre ends are connected to ST connectors which are connected to the fibre socket.

Caractéristiques techniques :

Core diameter:2.2  $\mu\text{m}$  Cladding diameter:125  $\mu\text{m}$  Total diameter:250  $\mu\text{m}$  Length:16 m Numerical Aperture: 0.3  
Attenuation: 2.6 dB/m @ 980 nm Attenuation: 3.4 dB/m @ 1532 nm Erbium Concentration:442 ppm weight Connector:  
ST single mode on both sides