

Fibre Optic Blade for Cleave Tool



fibresales Blade for Cleave Tool

The Fibresales Replacement Blade for Cleave Tool is a high-precision cutting component designed to deliver consistent, accurate cleaves for fibre optic cables.

This durable, long-lasting blade ensures clean and efficient fibre cleaving, critical for low loss splicing and optimal network performance. Compatible with a variety of cleave tools, the blade is engineered to handle repeated use while maintaining precision across thousands of cleaves. Ideal for fibre optic technicians and network installers seeking a reliable replacement solution.

Applications:

- **Fusion Splicing:** Ensures accurate cleaving for fibre optic splicing with minimal loss.
- **Telecommunication Networks:** Ensures high-quality cleaving for efficient data transmission in network installations.
- **FTTH (Fibre to the Home):** Ideal for use in Fibre to the Home applications where precise splicing is essential.
- **Data Centres:** Ideal for use in Fibre to the Home applications where precise splicing is essential.

Key Features:

- **High Precision:** Ensures clean and precise fibre cleaves for optimal splicing results.
- **Long-lasting Durability:** Supports up to 48,000 cleaves per blade rotation, providing extended use over time.
- **Rotating Design:** Multi-position blade allows for several cutting surfaces, extending its usable life.
- **Universal Compatibility:** Fits a range of fibre optic cleave tools, making it a versatile choice for technicians.
- **Low Maintenance:** Easy to install and replace, requiring minimal maintenance during use.
- **Suitable for Multiple Fibre Types:** Compatible with both single-mode (SM) and multimode (MM) fibres.

Technical Specifications

- **Material:**
 - * Tungsten carbide for superior hardness and sharpness retention.
 - * **Cleaving Life:** Up to 48,000 cleaves (3,000 cleaves per blade position; 16 positions available).
 - * **Blade Diameter:** 22mm **Blade Thickness:** 2.0mm

Ordering Code:

Blade - Fibre Optic Cleave Tool Blade