leitz

Ultrasonic knives

Precise cutting of high-strength fibres



When cutting glass, carbon or natural fibre mats, the demands on the tool are extremely high. Precise cuts, highest cutting quality and long tool life are required.

Ultrasonic knives from Leitz, meet these requirements exactly. An additional advantage is the service competence of Leitz offering reconditioning in manufacturer quality. The result: perfect cut and reliability!

YOUR BENEFITS

- Highest precision
- Long tool life
- Perfect cutting qualityResharpening in
- manufacturer quality

AT A GLANCE

- Suitable for cutting high-strength fibres such as carbon, glass, aramid, basalt or natural fibres
- Can be used in all conventional ultrasonic cutting systems with a threaded adapter
- Wear-resistant carbide
- Available at short notice

+30% LONGER TOOL LIFE IN COMPARISON TO CONVENTIONAL ULTRASONIC KNIVES

-40% COSTS DUE TO RESHARPENABILITY OF THE ULTRASONIC KNIVES

Your benefits due to ...



Maximum output, long tool life

- Longer tool life due to perfect cutting edge with mirror finish
- Higher feed speeds due to individually adjustable ultrasonic knives
- Significantly reduced costs due to the possibility to re-use the knives utilising the resharpening option



Perfect quality, highest precision

- Highest cutting quality due to carbide knives in premium quality
- Clean cuts due to extra sharp cutting edges
- Highest precision due to optimized screw holder for exact knife positioning



Professional resharpening service

- Ultrasonic knives as new: Consistent precision cutting quality during the entire knife life cycle through service in manufacturer quality
- Convenient pick-up and delivery service



Professional maintenance manufacturer quality

Ultrasonic knives: precise, fast and reliable!



