

VF-77, High Precision Cleaver



Brand and Make - Inno Instrument - Korea

VF-77 High Precision Cleaver is an instrument for high precision fiber cutting. It is compact, light and ideal for both 250µm fiber and 900µm coated fibers. It is also suitable and easily adaptable for ribbon fiber cleaving (2-12 counts). The blade provides over 48,000 cleaves by easy and simple blade position selection. Additionally, it has an automatic collector for fiber shards and off-cuts.

- Stabilization
- Durability
- Compact size
- Workable at low temperature



Technical Specifications

Dimension	81Wx72Dx62H (mm)
Weight	350g
Type	0.25-0.9mm(Single fiber)
Fiber diameter	0.125mm
Length	6-20mm(Single fiber)
Cleave angle	0.5 Degrees with single fiber
Life of blade	Total 48,000 cleaves (1,000 fiber for 1 step x total 16 steps x 3 heights)
Operation steps	3
Reclaim function	Blade pushback

Ordering information

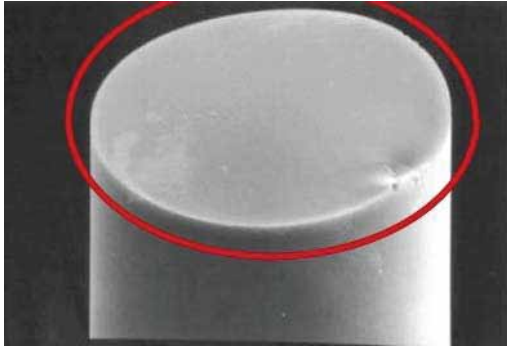
Description	Model
Fiber cleaver	VF-77

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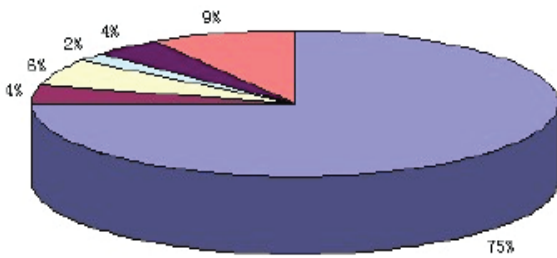


Performance Comparison

Eligible Section

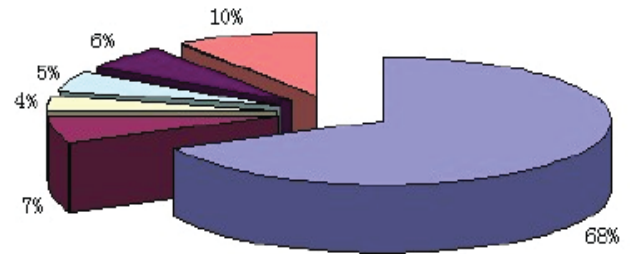


Ineligible Section



VF-77

- < 0.6
- $0.6 \leq \text{Angle} < 0.7$
- $0.7 \leq \text{Angle} < 0.8$
- $0.8 \leq \text{Angle} < 0.9$
- $0.9 \leq \text{Angle} < 1.0$



Japanese products

- < 0.6
- $0.6 \leq \text{Angle} < 0.7$
- $0.7 \leq \text{Angle} < 0.8$
- $0.8 \leq \text{Angle} < 0.9$
- $0.9 \leq \text{Angle} < 1.0$

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