

High Precision Cleavers







S324

S323/S324 High Precision Cleavers

Clean, Safe, Precise

Introducing Furukawa Electric's line of high precision three and four step cleavers. The S324 cleaver is an ergonomic, easy to use three step cleaver that replaces Fitel's well known S321 cleaver. The S324 is a smaller," no frills" cleaver that produces consistent, high quality cleaves efficiently and quickly. Based on the S324 design, the S323 High Precision Cleaver incorporates a unique automatic waste fiber disposal system. This unique waste fiber collection system eliminates potentially hazardous waste fiber from the splice area and produces consistent high quality splicing.

Key Features for S323 and S324 High Precision Cleavers

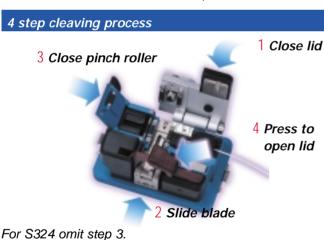
For 323 and

324:

- Cutting blade locks in place after scoring, preventing double scoring of fiber and also ensuring quality cleaving angles.
- Automatic cleave function provides constant cleaving pressure and improves cleave quality.
- For 323 only: Waste fiber deposits automatically into a collection chamber, increasing cleaving efficiency by eliminating manual disposal and also eliminating

hazardous waste fiber in the work area environment.

• Easily removable collection chamber allows for safe and secure waste fiber disposal.



SPECIFICATIONS

Applicable Optical Fiber

Number of fibers: single fiber to 12-fiber ribbons (appropriate fiber holder is required for ribbons) Clad diameter: 0.125mm Coating diameter: 0.25mm and 0.9mm for single fiber; 0.3mm to 0.4mm thickness for ribbons **Cleave length**

Type A: fixed length of 16mm or adjustable to 3–20mm with scale for single fiber; 10mm for ribbons Type B: fixed length of 10mm or adjustable to 3–20mm with scale

for single fiber; 10mm for ribbons

Dimensions

95mm (W) x 63mm (D) x 53mm (H) height excludes rubber footings

Weight

S323: 570g, S324: 540g (including cover and attached fiber holder for single fiber)

Model

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Model Number	Waste Fiber Collection	Cleave Length
		(Refer to the Cleave Length)
S323A	Available	Туре А
S323B	Available	Туре В
S324A	Not Available	Type A
S324B	Not Available	Type B

Standard Package

Description	Model	Number	Quantity
	S323A/B	S324A/B	
Main Body	S323X-01	S324X-01	1
Cover	S323X-02	S323X-02	1
Collection Chamber	S323X-03	NA	3(2spares)
Single Fiber Adaptor	S323X-04		1
	(for Model S323A/S324A)		
	S323X-05		1
	(for Model S323B/S324B)		
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