

DATA SHEET

High Precision Fiber Cleaver *CT-32*



The CT-32 is designed for cleaving silica fiber with 125 μ m cladding diameter.

The CT-32 is suitable for fiber holder system of Fujikura's fusion splicers, FSM-45PM and FSM-45F.

APPLICABLE FIBERS

Fiber count	Single
Fiber type	Silica optical fiber
Cladding diameter	125 μ m
Coating diameter	0.25 to 0.9 mm depend on Fiber holder, FH-40 series.

SPECIFICATION

Cleave angle	Typical 0.5 degrees
Blade life	48,000 cleaves 1,000 x 3 height x 16 positions
Dimensions	69W x 82D x 41H (mm)
Weight	180 g

STANDARD PACKAGE

Description	Model	Q'ty	Description	Model	Q'ty
Main body	CT-32	1 pc.	Hexagonal wrench	HEX-01	1 pc.
Fiber collector	FC-02	1 pc.	Cleaver spacer	SPA-40-CT-040	1 pc.
Fiber dust box	FDB-02	1 pc.	Instruction manual	-	1 pc.
Carrying case	CC-18	1 pc.			

APPLICATION

Cleave length (mm)	Required cleaver spacer		Note
	Provided	Optional	
10	-	SPA-40-CT-050	-
9	SPA-40-CT-040	-	-
8	-	-	-
5	-	SPA-40-CT-050	Short cleave length of 3 to 5mm available by stripping with HJS-02 and SPA-040-HJS-030.
4	SPA-40-CT-040	-	
3	-	-	

OPTIONAL ITEMS

Description	Model
Cleaver spacer	SPA-40-CT-050

Specifications and descriptions are subject to change without prior notice.

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