



SUMITOMO ELECTRIC INDUSTRIES,LTD.

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YZS0126006

Specification  
of  
Single Fiber Cleaver  
FC-6S

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1.General:

This specification describes the high precision single fiber cleaver SUMIOFCAS FC-6S.

2.Name and Structure: See Table1.

Table 1.

Product	Model Number	Structure (See the attached drawing.)
Single fiber cleaver	FC-6S	GE0126006-03

3.Specifications: See Table2.

Table 2.

Product name		FC-6S
Applicable fiber	Clad Dia. ( $\phi$ $\mu$ m)	125
	Fiber count	single fiber
	Coating Dia.(mm)	$\phi$ 0.25~0.9
Cleave length (mm)		10~16 9~16 (applied for $\phi$ 0.25 only)
Typical cleave angle (° )		0.5
Dimension (mm) (without projection)		63(W)×65(D)×63(H)
Weight(g)		420
Blade Life		36,000 fibers (1,000×12 positions at three-steps under blade pressure)

4.Composition

Each type of the cleaver consists of:

Main body : 1 set

Soft case : 1 each

Instruction manual : 1 set

5.Optional Accessory: See Table3.

Table3.

Product name	Model number	Structure (See the attached drawing.)	Remarks
Replacement blade	FCP-20BL	GE9926004	Blade for replacement

Specifications are subject to change without prior notice.