Optical Fiber Cleaver FC-6 series

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SUMITOMO ELECTRIC

FC-6 series is a traditional bench top cleaver, simple and easy to use.



Specifications					
Part number		FC-6M	FC-6M-C	FC-6S	FC-6S-C
Applicable fiber	Material	Silica glass			
	Cladding diameter	Φ 125 um			
	Fiber count	Single to 12		Single	
Cleave length		10mm		5~20mm (Φ 0.25) / 10~20mm (Φ 0.9)	
Cleave angle (Typ.)		0.5 degrees with single fiber			
Off-cut collector		Option	Pre-fitted (CU-FC6)	Option	Pre-fitted (CU-FC6)
Single fiber adapter		Fiber holder (Option)		Pre-fitted (AP-FC6M)	
Dimensions (mm)		63(W)×77(D)×63(H)	100(W)×81(D)×63(H)	63(W)×77(D)×63(H)	100(W)×81(D)×63(H)
Weight		Approx. 380g	Approx. 420g	Approx. 380g	Approx. 420g
Field replaceable blade		Yes, use FCP-20BL			
Blade life *1		54,000 fibers (2,250 fibers × 24 positions)			

*1 : Blade life is not guaranteed. It may vary depending on the operating environment.