

FC-6S Fiber Cleaver

Description

The Sumitomo FC-6S high precision cleaver is designed for field use alongside the Sumitomo splicing units. By using a rotating blade for multiple scoring positions enables a blade life of 36,000 cleaves with a cleave angle better than 0.5 degrees. The unit is constructed to be robust and field serviceable and has options such as tripod mount to enable secure platform mounting. The FC-6S is the latest Sumitomo cleaver . Integral to the unit is a cleave length scale which helps facilitate exact lengths during cleaving.

Features:

1. Typical cleave angle 0.5
2. latest Sumitomo cleaver
3. high precision cleaver
4. Blade life 36,000fibers
5. fiber cleaver

Specifications:

| Model | | FC-6M | FC-6M-C | FC-6S | FC-6S-C |
|----------------------|--------------------|---|---------|----------------------------------|---------|
| Applicable Fiber | Fiber diameter | 125um | | | |
| | Fiber count / size | Single fiber (0.25 & 0.9mm) and up to 12-fiber ribbon | | Single fiber (0.25 & 0.9mm) | |
| Cleave length | | 10mm | | 9 ~16mm (0.25) 10~16mm (0.9) | |
| Typical cleave angle | | 0.5 ° | | | |
| Dimensions / Weight | | 63(W) x 76(D) x 63(H)mm / 430g (FC-6M/FC-6S) 100(W) x 81(D) x 63(H)mm / 480g (FC-6M-C/FC-6S-C) | | | |
| Blade life | | 36,000fibers (1,000fibers x 12 edge positions x 3-step edge height) | | | |
| Option | | Adapter for single fiber : AP-FC6M (Standard installation with the FC-6S/FC-6S-C) Offcut collector : CU-FC6 (Standard installation with the FC-6M-C/FC-6S-C) Blade replacement : FCP-20BL | | | |