

Sumitomo Electric



FC-7 series FIBRE CLEAVER

- Easy handling and light weight
- Single handed cleave operation
- Simple to use: Load the fibre, squeeze the cleaver closed. Cleaving and off-cut collection are automatic
- Ergonomic design that fits comfortably in the palm of your hand
- Built in collector for fibre sharps ensures safe operation

FC-7S cleaver

Fibre types

Fibre number

Coating types

Cleave length – 250um primary coated fibre
Cleave length – 900um secondary coated fibre
Can be used with Sumitomo fibre holders
Dimensions

Weight

Blade life – using 12 rotational positions on the blade edge at 3 step heights/position

Specifications

125um SMF, MMF & others

Single fibre only

250um primary coated, 900um secondary coated

6 to 20mm

10 to 20mm

No – use FC-7M-F if cleaving in fibre holders

 $98(w) \times 58(d) \times 47(h)mm$

300g

36,000 cleaves – more cleaves are possible if the blade is rotated <30° between edge positions

FC-7 family

FC-7S

Single fibre use only Part number TA013PD0027

FC-7M-F Ribbon fibre and single fibres in fibre holders
Part number TA013PD0026

FC-7 accessories & consumables



TR-FC-7 off-cut collector for FC-7 family of cleavers Part number VP013IT0045



FCP-20BL blade for FCP, FC-6 and FC-7 type cleavers
Part number VP013IT0018

Plade has 12 marked adds positions constant by 20° but maybe

Blade has 12 marked edge positions separated by 30°, but maybe used on edge positions separated by <30° to achieve >36000 cleave blade life

TECHNICOME.com

ZA de Pissaloup - Rue Edourd Branly - 78191 TRAPPES Cedex - France
Tél.: +33 (0)1 30 69 15 00 - Fax: +33 (0)1 30 69 15 01
www.technicome.com instrumentation@technicome.com