Clauss, FIBEROPTIC CLEAVER

DESIGNED FOR USE WITH MECHANICAL SPLICES, THE NEWER "NO POLISH CONNECTORS" AND ANY OTHER CLEAVES WHICH REQUIRE PRECISE CLEAVE LENGTHS.

Specifications:

Dimensions

- Length: 130mm / 5.125"
- Width: 45mm / 1.75"
- Height/Thickness: 38mm / 1.5"

Compatible Fibers

- Glass fibers with 125-micron nominal cladding diameters
- Accommodates fibers in coated as well as cable form

Temperature Range

- Optimal operating: 72°F (23°C)
- Storage: -40°C to +60°C

Construction

- Steel handles with plastic grips
- Anodized aluminum cleaving blocks/fixturing
- · Carbide cleaving blade
- · Polyurethane rubber cleaving and gripping pads

Longevity/Durability

- Carbide blade is designed to yield up to 5,000 consistent cleaves
- · Carbide blade can be replaced at the factory

Cleave Length

Adjustable from 6.5mm to 20mm / 0.25" to 0.75"

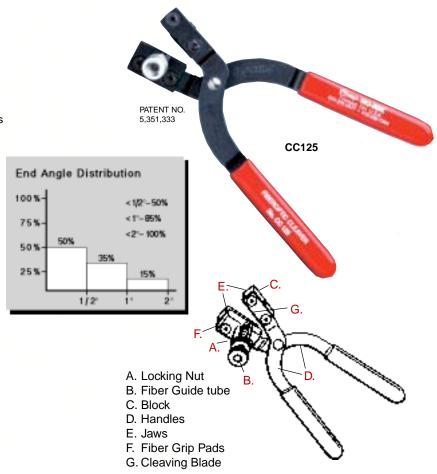
Cleave Angle

- $< 1/2^{\circ}-50\%$ of all cleaves
- < 1°-85% of all cleaves
- < 2°-100% of all cleaves

Shock (Drop Test)

- Withstands a 76mm / 3" drop on its corners or edge
- Withstands a 762mm / 30" bottom surface drop

| STOCK NO. | FULL LENGTH | FULL WIDTH |
|-----------|----------------|--------------|
| CC125 | 130mm / 5.125" | 45mm / 1.75" |



Clauss. FIBEROPTIC STRIPPER

For stripping 125 micron fiber with 250 micron buffer coating

Special Features:

- 1.0mm diameter stripping hole at tip of tool can be used to strip the fiber jacket
- 140
 µm diameter hole and V-opening in blade allows removal of 250 micron buffer coating from 125 micron fiber
- · Pre-set at the factory—no adjustments needed
- · Will not scratch or nick glass fiber
- All stripping surfaces are manufactured to precise tolerances to assure clean, smooth strips
- · Comfort-grip, ergonomic handles
- Lock to hold tool closed when it is not in use
- Made in the U.S.A.

| STOCK NO. | FULL LENGTH | |
|-----------|--------------|--|
| CFS-2 | 165mm / 6.5" | |



CAUTION: Always use safety glasses when working with fiber.