Splitting Cutter - SC-PE

Sample preparation for heat elongation and tensile tests conforming to standards

Product No.: 402.0006.02



Technical details:

standards

Size (width x length x height)	760 x 500 x 500 mm 29.92 x 19.68 x 19.68 Inch
Weight	58 kg 127.8 lbs
Supply Voltage	100 - 240 V 50 - 60 Hz
Input Power	max. 100 Watt
Material	Aluminium, Stainless Steel, Plastic housing
Blade	Hardened stainless steel
Ø - Sample	max. outer diameter 130 mm 5.11 Inch
Setting the cutting thickness	according to IEC 60811 -501, -507 adjustable
Sample preparation according to cable	IEC 60811 -501, -507



Device details:

- Device is according to the cable standard IEC 60811 -501, -507 (Heat elongation test, tensile test)
- Handy, electric device for material tests in laboratories
- Developed to slice samples with a **thickness between 0.8 and 2.0 mm** (0.04" 0.08")
- Especially for medium and high voltage cables or tubes from hard materials

Operation:

- 1. Insert the sample
- 2. Set the cutting thickness
- 3. Close the cover
- 4. Cut
- 5. Open the cover
- 6. Remove the sample

