

O-Ring Cutter - ORC VC65

Precision cutting of multiple materials

Product No.: 440.2007.000



Technical details:

Size (width x length x height)	330 x 340 x 305 mm 12.99 x 13.39 x 12.01 Inch
Weight	14.6 kg 32.19 lbs
Supply Voltage	100 - 240 V 50 - 60 Hz
Input Power	max. 120 Watt
Blade	special grinding, 2-sided usable Product No.: 910.2007.009
Ø - Sample	1 - 65 mm 0.04 - 2.56 Inch
Length - Sample	min. 30 mm / max. 70 mm min. 1.18 to max. 2.76 Inch
Sample preparation according to cable standards	IEC 60811

Save up to $\frac{2}{3}$ measuring uncertainty
with well prepared samples!



Device details:

- Ideal cutting results
- Improved sample quality through an exact and reproducible sample thickness
- Suitable for a wide variety of materials
- Robust and durable blade with double wear time (2-sided usable)
- Exact adjustment of the rotating speed
- The influence of the operator is minimized by the predefined blade feed
- Fine, manual dosing of the progressive feed
- Easy exchange of the wire grips possible, with standard tooling
- Intelligent control electronics ensure an intuitive and safe operation

Area of application:

- Cable sample preparation according to **IEC 60811**
- Cutting device for samples with an outer diameter up to 65 mm (2.56")
- Optimal preparation of samples before the precise analysis on the offline measurement device
- Use of the O-Ring Cutter VC is essential for your Quality Management
- Precise and repeatable measuring results possible with consistent cut samples
- The VC65 supplements the measurement devices of the VCP series with even and consistently cut samples
- Compact and light device for laboratories and in the production



Measurement
Devices



Software



Devices for Sample
Preparation



Laboratory Equipment
for Material Tests



Further Devices
for the Cable Industry