

## Cutting Tool "RPsimple-cut" for Polymer-Optical-Fiber (POF)

### 1 General

This versatile, inexpensive and easy-to-use fiber cutter is specially suited for plastic optical fibers. The cutter features apertures for cutting fiber such as:

- 750 and 1000µm simplex and duplex jacket fibers
- 750 and 1000µm bare fibers

A perfect tool for installations where a technician may need to make only a few terminations.

### 2 Ordering Information

Model	Part Number
Cutting Tool	910SW00101

### 3 Technical Data

Material:	Plastic, Stainless Steel
Storage Temp:	-55 .. +125°C
Operating Temp:	-40 .. +85°C
Dimensions:	45 x 30.5 x 8 mm
Weight:	13g
Endurance:	app. 15 procedures

### 4 Technical Drawing

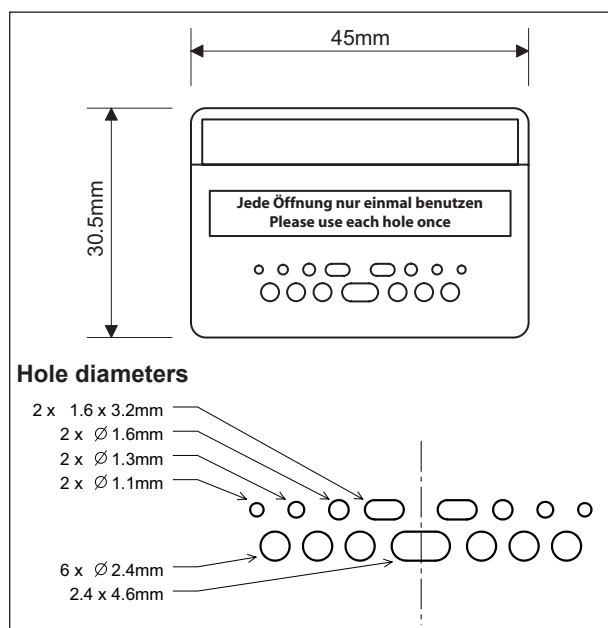


Fig. 2 Technical Drawing RPsimple-cut



Fig. 1 Cutting Tool RPsimple-cut

### 5 Cutting fiber

- 5.1 Identify aperture and insert fiber. Use each aperture only one time



- 5.2 Push blade until fiber is totally cut using gentleforce.



- 5.3 Inspect fiber for damages. If necessary repeat 5.1 and 5.2.



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