

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 acc. IEC 60793-2 A4A and A4b. 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.

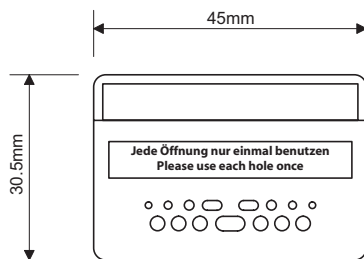
2 Ordering Information

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



Hole diameters

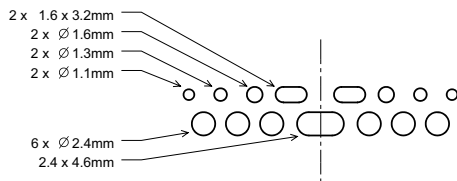


Fig. 2 Technical Drawing RPsimple-cut

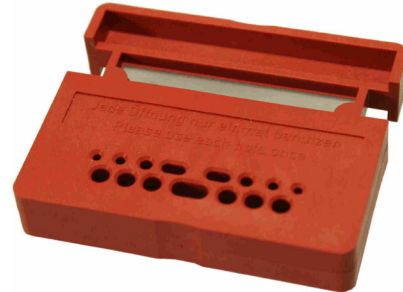


Fig. 1 Cutting Tool RPsimple-cut

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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