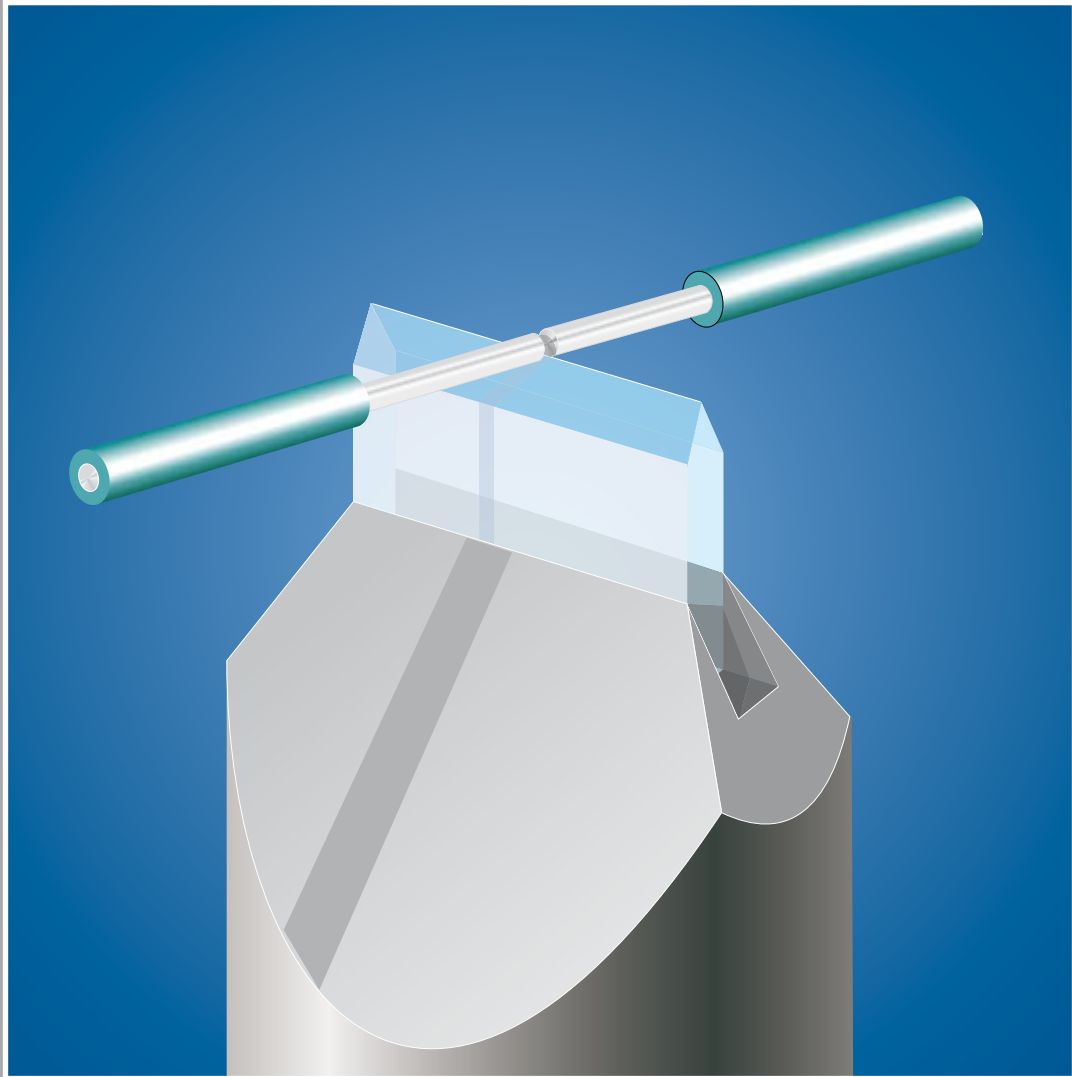


Diamonds

The hardest material for the sharpest edge



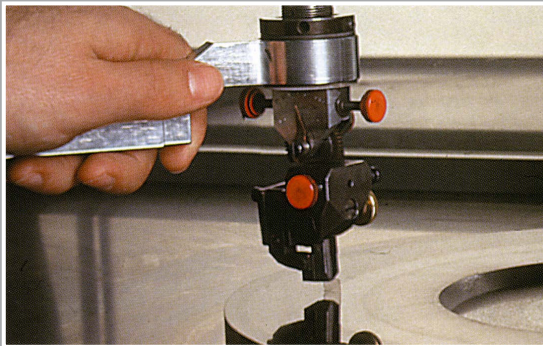
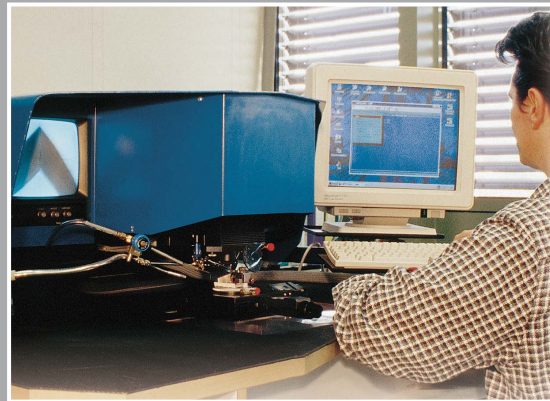
Diamond cleavers
for fibre optic scoring



Swiss Diamond Technology
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The diamond specialists at work

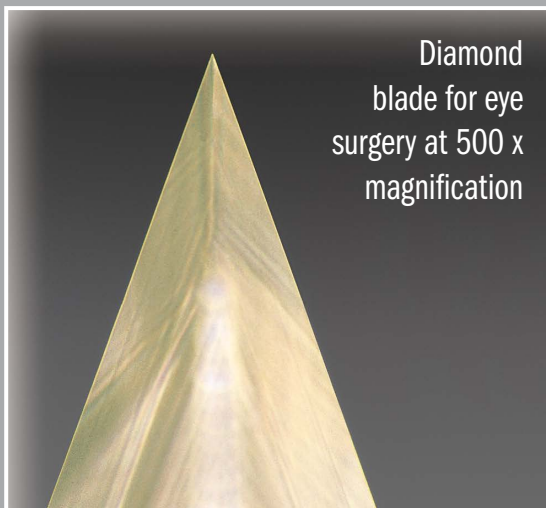
Precise shaping of the diamond
with a Yag laser



Manual grinding process on specially
designed and built in-house machines
which guarantee for a perfect smoothness
of the grinding wheel and allow to achieve a
perfectly sharp cutting edge.



Final inspection
under 100 x magnification



Diamond
blade for eye
surgery at 500 x
magnification



The splicing of fibre-optic cable in various devices requires the smoothest break possible in order to prevent transmission losses in the light waves. Only perfectly ground diamonds, without any nick in the cutting edge will accomplish this requirement.

The diamond blades can be vacuum brazed or glued in any type of holder, to the customers drawing.

ANTON MEYER & CO LTD are the manufacturers of the world-wide known meycos diamond scalpels for eye surgery as well as of the DIATOME diamond knives for electron microscopy.



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The factory of ANTON MEYER & CO LTD
located beside the river Zihl, which is the
original flow from the lake of Biel.

ANTON MEYER & CO LTD
P.O. Box 1164
CH-2501 Biel / Switzerland

Phone 41 32 332 91 11

Fax 41 32 331 52 57

Internet www.meycotools.ch / www.meyco.ch

E-mail info@meycotools.ch

Factory Helmstrasse 1, CH-2562 Port



Swiss Diamond Technology
www.meycotools.ch