

SURGICUT





SURGI LAB: Swiss innovation and smart manufacturing

SURGI LAB was created by experienced eyecare professionals who wanted to help ophthalmic surgeons to achieve better outcomes for their patients.

We use the latest technology to design and manufacture single-use surgical instruments. As a result, ophthalmologists can feel confident our single-use surgical instruments deliver value as well as reliability every time.

Based in St Gallen, within Switzerland's new Innovation Park East, and a member of the Swiss Medtech Association, we're an innovative company combining state-of-the-art design and production processes with a commitment to health, safety and superior craftsmanship.

What makes SURGI LAB different?

We believe it's our commitment to improved safety and optimal performance. Our products are designed with the belief that precision equals safety – and that safety is too important to ignore or compromise. Each one of our single-use products has been crafted to the highest standards to achieve a consistent and exceptional performance.

We want to make SURGI LAB the most trusted provider of precision surgical instruments in Europe, and ultimately the world.

As our range of ophthalmic instruments continues to expand, we are reimagining what the future of optical healthcare should look like.



Customer Safety

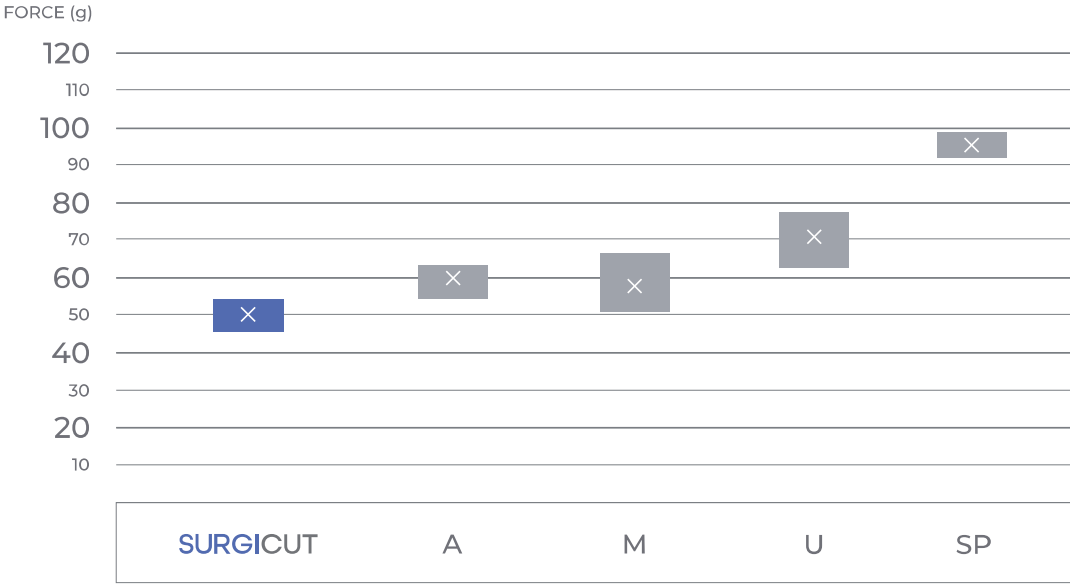
Are you in the habit of grabbing the instrument while you are watching your patient's eye through microscope?

Sharps that are extremely sharp result in high end operations. Unfortunately, this also keeps staff and surgeons at risk. The SURGICUT PROTECT series works as a shield and safeguards the well-being of your patient.

We have initiated the SURGICUT manufacturing process. We have also optimized the chemical etching process with the help of top-notch methodologies.

This results in smooth surface and double bevelled cutting edges. This results in the elimination of former coating practices which lowers down sharpness.

Penetration force various Slit Knives*



*Data on File



Slit-Knives

10 knives per box, 45° angled
typical application: corneal and scleral incision



Product	Article-No.	Product	Article-No.
1.0mm	SSL10S	2.5mm	SSL25S
1.2mm	SSL12S	2.6mm	SSL26S
1.4mm	SSL14S	2.65mm	SSL265S
1.6mm	SSL16S	2.75mm	SSL275S
1.8mm	SSL18S	2.8mm	SSL28S
2.0mm	SSL20S	2.85mm	SSL285S
2.2mm	SSL22S	3.0mm	SSL30S
2.4mm	SSL24S	3.2mm	SSL32S

MVR knives & Lances

10 knives per box
typical application: paracentesis,
scleral, posterior ports



Product	Blade Width	Straight Article-No.	Angled - 45° Article No.
MVR 19G	1.4	SVR19	SVR19A
MVR 20G	1.2	SVR20	SVR20A
MVR 21G	1.1	-	SVR21A
MVR 23G	1.0	SVR23	SVR23A
MVR 24G	0.8	SVR24	SVR24A
MVR 25G	0.6	SVR25	SVR25A

SURGICUT: precision equals safety

SURGI LAB offers single- and double-bevel blade profiles for Slit and Clear Cornea knives. As standard, the knives are equipped with single-bevel cutting edges. These are identified by the „S“ after the item number. Double-bevel shape is available for the variants from 1.8mm width and larger.

Crecent Knives

10 knives per box
typical application: scleral tunnels and flaps



Product	Article-No.
Crescent Bevel-Up 2.0mm	SCU20
Crescent Bevel-Up 2.2mm	SCU22
Crescent Bevel-Up 2.6mm	SCU26
Crescent Bevel-Down 2.2mm	SCD22
Crescent Bevel-Down 2.6mm	SCD26
Crescent Straight 2.6mm	SCS26

Clear-Cornea

10 knives per box, 45° angled
typical application: corneal and scleral incision



Product	Article-No.	Product	Article-No.
1.0mm	SCC10S	2.5mm	SCC25S
1.2mm	SCC12S	2.6mm	SCC26S
1.4mm	SCC14S	2.65mm	SCC265S
1.6mm	SCC16S	2.75mm	SCC275S
1.8mm	SCC18S	2.8mm	SCC28S
2.0mm	SCC20S	2.85mm	SCC285S
2.2mm	SCC22S	3.0mm	SCC30S
2.4mm	SCC24S	3.2mm	SCC32S

Straight Knives

10 knives per box
typical application: paracentesis,
scleral groove



Product	Article-No.
Straight Knife 15°	SST15
Straight Knife 22.5°	SST22
Straight Knife 30°	SST30
Straight Knife 45°	SST45



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