

# Beaver® Safety Knives

A Legacy of Precision and Safety

Beaver® Safety Knives are designed to deliver exceptional precision, sharpness and consistency. These safety-engineered, single-use knives are designed to minimize the risk of accidental surgical blade injuries that could occur during all phases of a surgical procedure: before use, during passing, between steps of the procedure, after use, or during disposal.



DESIGNED TO MEET  
**OSHA**  
SAFETY REQUIREMENTS

For ordering information call:  
**+44 1865 601 256**  
or visit [www.beaver-visitec.com](http://www.beaver-visitec.com)

**bvi** Beaver Visitec  
*Keeping Your Vision in Sight*

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## Beaver® Xstar® Safety Slit Knife



The Beaver® Xstar® Safety Slit knife is available in a wide range of sizes designed for smooth penetration and accurate incision width. 10 per box.



Description	Single Bevel	Double Bevel
1.4 mm, angled 45 degrees	378214	-
1.5 mm, angled 45 degrees	378215	-
1.7 mm, angled 45 degrees	378217	-
1.8 mm, angled 45 degrees	378218	-
2.0 mm, angled 45 degrees	378220	-
2.2 mm, angled 45 degrees	378222	378822
2.3 mm, angled 45 degrees	378223	-
2.4 mm, angled 45 degrees	378224	378824
2.5 mm, angled 45 degrees	370145	378825
2.6 mm, angled 45 degrees	370146	-
2.65 mm, angled 45 degrees	-	378826
2.75 mm, angled 45 degrees	378227	378827
2.8 mm, angled 45 degrees	378228	378828
2.85 mm, angled 45 degrees	-	378829
3.0 mm, angled 45 degrees	378230	378830
3.2 mm, angled 45 degrees	378232	378832

## Beaver® EdgeAhead® Safety Sideport MVR



The Beaver® EdgeAhead® Safety Sideport angled knife is designed to create precise, consistent and fluid tight stab incisions to fit 20G and 23G instruments. 10 per box.



Description	Item #
.90 mm (20G)	378231
.60 mm (23G)	378233

## Beaver® Optimum™ Safety Sideport Knife



The Beaver® Optimum™ Safety Sideport Knife is designed for stab incisions. 10 per box.



Description	Item #
15 degrees, straight	378235
22.5 degrees, straight	378236
30 degrees, straight	378237
45 degrees, straight	378238

Designed for exceptional sharpness, consistency and precision, Beaver® Safety Knives represent a significant advance in the area of safety-engineered ophthalmic surgical products. The knives feature an easy-to-use, retractable safety shield designed to protect the user from the risk of sharps injuries.

### Beaver® Xstar® Safety Crescent Knife



The Beaver® Xstar® Safety Crescent Knife is angled 55 degrees with the bevel up, designed for optimal tunnel architecture. 10 per box.



#### Description

2.5 mm, angled 55 degrees, bevel up

#### Item #

378234

### Atomic Edge™ Safety Slit Knife



Atomic Edge™ is the first single-use, safety engineered silicon surgical knife designed for use in cutting corneal tissue. 10 per box.



#### Description

2.8 mm, angled 45 degrees, double bevel

#### Item #

370159

3.0 mm, angled 45 degrees, double bevel

370157

### Atomic Edge™ Limbal Relaxing Incision (LRI) Kits

Includes an Accurate Depth Knife, a Swivel Fixation Ring and a Marking Pen.



#### Description

550 micron

#### Item #

586055

600 micron

586060

### Atomic Edge™ Accurate Depth Knife



The Atomic Edge™ Accurate Depth Knives are designed for making limbal relaxing and groove incisions. These knives use single-crystal silicon to deliver performance equal to that of a diamond blade. 10 per box.



#### Description

250 micron

#### Item #

370225

300 micron

370230

350 micron

370235

400 micron

370240

500 micron

370250

#### Description

550 micron

#### Item #

370255

600 micron

370260

625 micron

370262

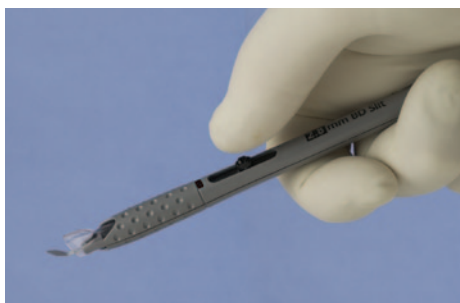
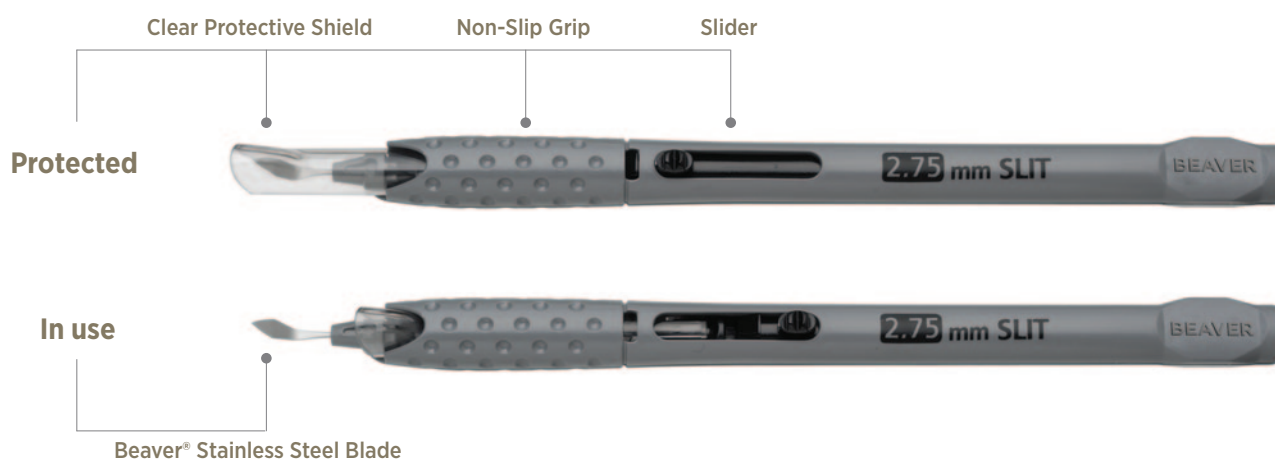
650 micron

370265

# Beaver® Safety Knives

Safety Engineered to Protect You and Your Staff

Beaver® Xstar® Safety Knives feature a specially designed, integrated retractable shield that protects the blade in procedure and handling. The protective shield is easily activated or deactivated by the user using one finger through a spring-assisted slider that provides tactile and audible feedback in both the shielded and unshielded positions.



## To Use

- Pull slider on handle to retract protective shield.
- Retract shield to rear locked position to fully uncover blade.

## To Cover

- Push slider on handle to engage protective shield.
- Advance shield to forward locked position at lock indicator line.

## To Dispose of

- Dispose of protected knife in an approved sharps container



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