

6 DIAMOND KNIVES

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|---------------------------------|------------|
| REFRACTIVE SURGERY | 6-1 |
| ASTIGMATIC SURGERY | 6-1 |
| CORNEAL TRANSPLANT | 6-2 |
| CATARACT SURGERY | 6-3 |
| SIDE PORT KNIVES | 6-5 |
| TWO-STEP KNIVES | 6-6 |
| THREE-STEP KNIVES | 6-7 |
| PRESET KNIVES | 6-8 |
| LIMBAL RELAXING INCISION | 6-9 |



6

DIAMOND KNIVES

RK/AK SURGERY



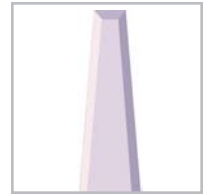
6-00
Refractive knife micrometric handle
Titanium



Russian
6-010
1.0 mm width



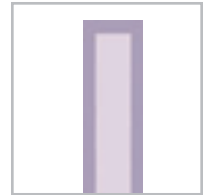
Arcuate
6-030
1.0 mm width



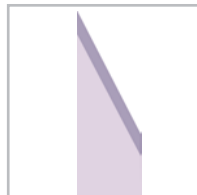
American
6-012
1.0 mm width



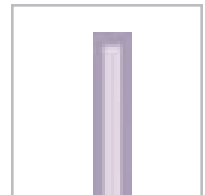
Astigmatic & Arcuate
6-020
1.0 mm width



30° American
6-014
1.0 mm width



Astigmatic & Arcuate
6-021
0.6 mm width



Double Edge
6-016
6-017 (U)
1.0 mm width



Two Step Procedure
6-018
1.0 mm width



6

DIAMOND KNIVES



ALFONSO CORNEAL TRANSPLANT KNIFE

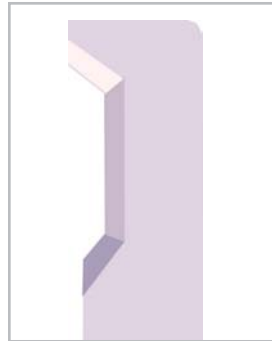
6-10

Round knurled handle
Overall length 110 mm



6-056

Alfonso
Corneal
Transplant Blade
1.00 mm Width



This diamond blade cuts only with the middle edge of the blade exposed to tissue. The distal part is blunt to avoid damage of the iris and lens.

The diamond knife also allows you to cut without crushing, as with scissors. A vertical cut is possible in both the recipient and donor cornea, which allows perfect apposition of tissue, with the use of the Hanna trephine system and the artificial anterior chamber.

Using the Barron trephine on the recipient, you are able to cut the anterior two thirds with the trephine blade and the posterior third with the diamond blade.

6

DIAMOND KNIVES

UNIVERSAL STRAIGHT KNIVES



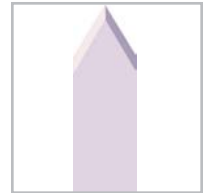
6-10
Round knurled handle
Overall length 110 mm



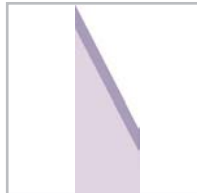
6-050
45° Single Edge
1.00 mm width



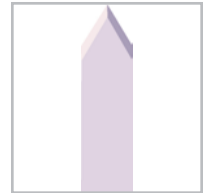
6-070
Lancet 60°
1.00 mm width



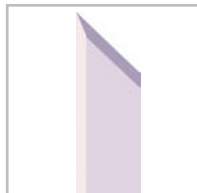
6-051
30° Single Edge
1.00 mm width



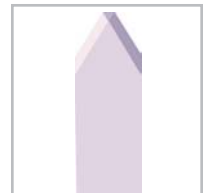
6-0701
Lancet 60°
0.8 mm width



6-052
45° Double Edge
1.00 mm width



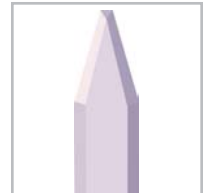
6-0531
20° Trifacet
0.20 mm - 1.00 mm
width



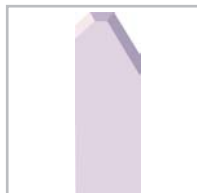
6-054
15° Single Edge
1.00 mm width



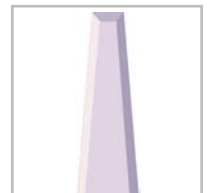
6-076
Multi-Incision
1.00 mm width



6-053
Trifacet
1.00 mm width



6-0551
ICL Zaldivar
0.55 mm - 1.00 mm
width



6

DIAMOND KNIVES



ANGLED PHACO KNIVES

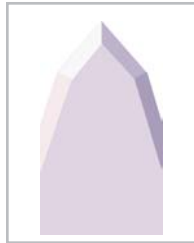
6-20

Angled Titanium Handle
Overall length 130 mm



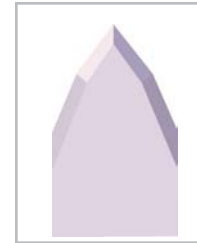
Trapezoid Self-Diving Blades

- 6-100 1.9/2.5 mm width
- 6-101 2.7/3.2 mm width
- 6-102 3.0/3.5 mm width
- 6-103 2.5/2.9 mm width
- 6-104 2.3/2.8 mm width
- 6-105 2.6/3.0 mm width
- 6-106 1.3/2.0 mm width



Self-Diving Blades For Acrylic IOL's

- 6-121 2.50/3.5mm width
- 6-122 2.50/4.0mm width
- 6-123 2.80/4.0mm width

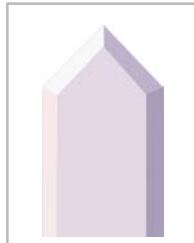


The shape is specially designed for acrylic IOL implantation

Profile of the incision directed to the Anterior Chamber

Clear Cornea Blades

- 6-071 2.5 mm width
- 6-072 2.8 mm width
- 6-073 3.0 mm width
- 6-074 3.2 mm width



Facet-Free Crescent Blades

- 6-091 1.5 mm width
- 6-092 2.0 mm width
- 6-093 3.0 mm width



Facet-free blades facilitates very smooth controlled cut.

6

DIAMOND KNIVES

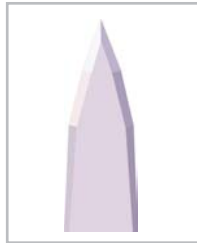
ANGLED PHACO / SIDE PORT KNIVES



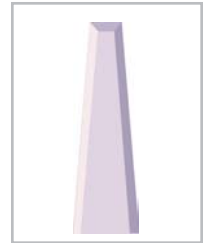
6-20
 Angled Titanium Handle
 Overall length 130 mm



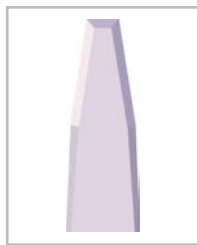
**Side-Port
 Trapezoid
 6-140**
 0.5/0.75/1.00 mm width
 Blade has facets at
 0.5mm and 0.75mm, so
 surgeon can choose the
 size of the side port



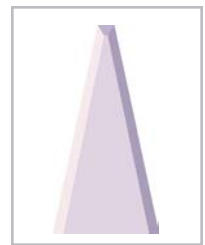
**Zaldivar
 6-0551**
 0.55 mm-1.00 mm width
 Specially designed for
 ICL implantation. Can be
 used for anterior seg-
 ment procedures, initial
 groove, side-port, scler-
 al tunnel, clear cornea
 technique, etc.



**Fine
 6-055**
 0.60 mm-1.30 mm width
 Can be used for anterior
 segment procedures,
 initial groove, side-port,
 scleral tunnel, clear
 cornea technique, etc.



**Dementiev
 Side Port
 Phaco Incision
 Self Diving Knife**
6-131 0.40/2.65 mm
6-132 0.40/2.00 mm
6-133 0.40/1.80 mm
6-134 0.40/1.50 mm
 Dementiev small inci-
 sion cataract knife spe-
 cially designed for rol-
 lable lens insertion. 1.5
 mm incision created to
 inject the lens without
 putting cartridge into
 the incision.



6

DIAMOND KNIVES



UNIVERSAL TWO-STEP KNIVES

1st step: 600 mm or custom (determined by surgeon)
2nd step: Full extension

6-31
Single Footplate
Titanium



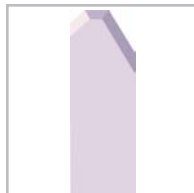
UNIVERSAL SIX-STEP KNIVES



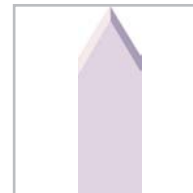
6-30
Single Footplate
Titanium

1st step: 0.35 mm for cataract corneal/scleral incision (initial groove)
2nd step: 0.50 mm for refractive arcuate or T-cuts, for Limbal Relaxing Incision (LRI)
3d step: 0.60 mm for refractive, arcuate, T-cuts or Limbal Relaxing Incision (LRI)
4th step: 0.8 mm
5th step: 1.0 mm
6th step: Full extension for side-port incision

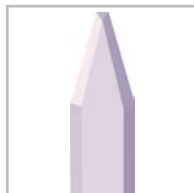
6-053
Trifacet
1.00 mm width



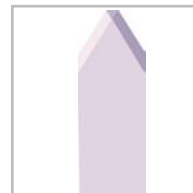
6-070
Lancet 60°
1.00 mm width



6-076
Multi-Incision
1.00 mm width



6-0531
20° Trifacet
0.20 mm - 1.00 mm
width



6

DIAMOND KNIVES

UNIVERSAL THREE-STEP KNIVES

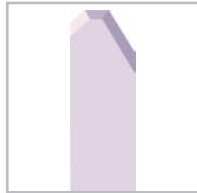


- 1st step: 0.35 mm for cataract corneal/scleral incision (initial groove)
- 2nd step: 0.60 mm for refractive arcuate or T-cuts, for Limbal Relaxing Incision (LRI)
- 3rd step: Full extension for side-port incision

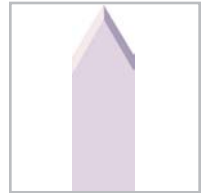
6-33
Single Footplate
Titanium



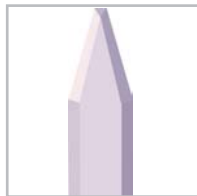
6-053
Trifacet
1.00 mm width



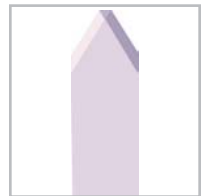
6-070
Lancet 60°
1.00 mm width



6-076
Multi-Incision
1.00 mm width



6-0531
20° Trifacet
0.20 mm - 1.00 mm
width



6

DIAMOND KNIVES



PRESET KNIVES

6-500 0.50 mm

6-600 0.60 mm



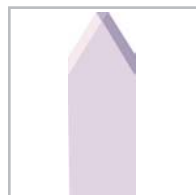
1. 6-500: 0.50 mm for refractive arcuate, T-cuts or LRI

2. 6-600: 0.60 mm for refractive arcuate, T-cuts or LRI

6-600
PRESET DEPTH - 0.60 mm

6-500
PRESET DEPTH - 0.50 mm

6-0531
20° Trifacet
0.20 mm - 1.00 mm
width



6

DIAMOND KNIVES



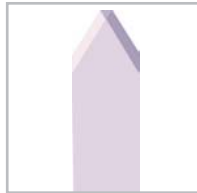
LIMBAL RELAXING INCISION KNIVES

THREE-STEP KNIVES 6-321/6-0531



Three steps: 0.50 mm, 0.55 mm and 0.60 mm for Limbal Relaxing Incision & AK surgery
Full Extension for Side Port or Phaco Incision
Single foot plate for better visualization
Trifacet 20° 1 mm width blade

6-0531
20° Trifacet
0.20 mm- 1.00 mm
width

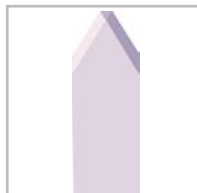


6-500S
Preset depth 500 microns
6-600S
Preset depth 600 microns

LRI Slit Lamp Knives
Designed to perform Limbal Relaxing Incision
under slit lamp. Length 70 mm when fully extended.



6-0531
20° Trifacet
0.20 mm - 1.00 mm
width



Diamond Blade Gauge**2-040**

- Measures up to 1.0 mm in 0.05 mm increments
- Polished finish