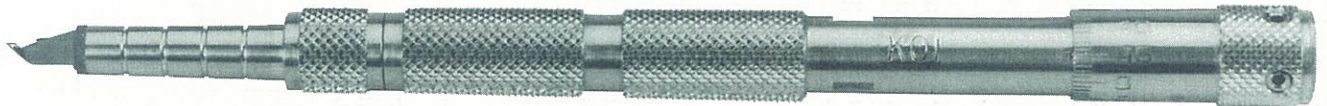


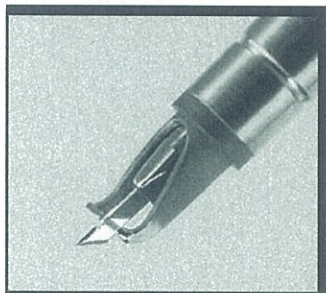
**KOI™**  
**Surgical**  
**Diamond**  
**Knives**

# Diamond Knives For Radial & Astigmatic Keratotomy



## KOI™ MICROMETER HANDLE

The patented, accurate and proven KOI™ micrometer knife handle, coupled with either the patented MOD III or Neumann footplate, is the start of the perfect RK knife. Once a fine KOI diamond is added, accuracy and time-tested quality are then blended to form the ultimate RK knife.

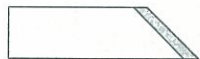


The patented MOD III footplate allows for optimum visibility as well as the versatility to safely cut in either direction. A perfect footplate for American, Russian and Astigmatic Keratotomies.

## MOD III FOOTPLATE



**KOI-117** MOD III, Vertical Edge Diamond, 1.0 mm, S.S.



**KOI-121** MOD III, 45° Single Edge Diamond, 1.0 mm, S.S.



**KOI-122** MOD III, 90° Double Edge Diamond, 0.5 mm, S.S.



**KOI-123** MOD III, 90° Triple Edge Diamond, 1.0 mm, S.S.



**KOI-126** MOD III, 45° Double Edge Diamond, 1.0 mm, S.S.



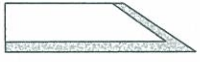
**KOI-126T** MOD III, 45° Truncated Tip Double Edge Diamond, 1.0 mm, S.S.



**KOI-130** MOD III, 45° Dual Edge "Optima" Diamond, 1.0 mm, S.S.



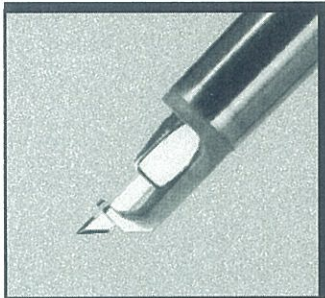
**KOI-130T** MOD III, 45° Truncated Tip Dual Edge "Optima-T" Diamond, 1.0 mm, S.S.



**KOI-135** MOD III, 35° Double Edge "Lecut" Diamond, 1.0 mm, S.S.



**KOI-135T** MOD III, 35° Truncated Tip Double Edge "Lecut-T" Diamond, 1.0 mm, S.S.



Our Neumann style footplate allows the surgeon the accuracy, stability and visibility needed for the Russian style Keratotomy procedure. It is also preferred by many surgeons for Astigmatic Keratotomy.

## Neumann Footplate



**KOI-117N** Neumann, Vertical Edge Diamond, 1.0 mm, S.S.



**KOI-122N** Neumann, 90° Double Edge Diamond, 0.5 mm, S.S.



**KOI-123N** Neumann, 90° Triple Edge Diamond, 1.0 mm, S.S.



**KOI-126N** Neumann, 45° Double Edge Diamond, 1.0 mm, S.S.



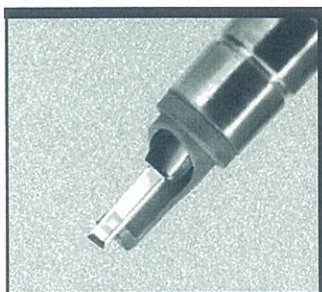
**KOI-126NT** Neumann, 45° Truncated Tip Double Edge Diamond, 1.0 mm, S.S.



**KOI-135N** Neumann, 35° Double Edge "Lecut" Diamond, 1.0 mm, S.S.



**KOI-135NT** Neumann, 35° Truncated Tip Double Edge "Lecut-T" Diamond, 1.0 mm, S.S.



## Step-Knife SINGLE FOOTPLATE

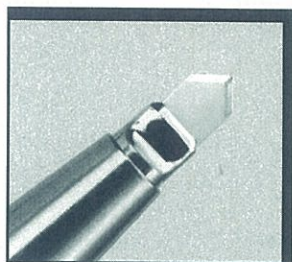


**KOI-547S** Step-Knife, 90° Triple Edge Diamond, 1.0 mm, S.S.

# Diamond Knives for Cataract Surgery & General Ophthalmic Procedures



## STANDARD FREEHAND HANDLE



KOI™'s line of Freehand Diamond Knives are available in straight or angled styles. Our diversity of blade styles allows the surgeon to select the most precise instrument for a wide range of ophthalmic procedures.

### Straight



**KM-2132**

Freehand Diamond Knife, 2.85 mm Wide 45° Spear, S.S.

**KM-2133**

Freehand Diamond Knife, 3.0 mm Wide 45° Spear, S.S.

**KM-2134**

Freehand Diamond Knife, 3.2 mm Wide 45° Spear, S.S.



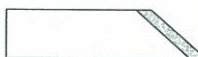
**KM-217**

Freehand Diamond Knife, Vertical Edge, 1.0 mm, S.S.



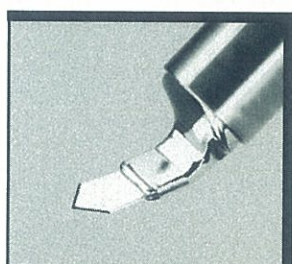
**KM-218**

Freehand Diamond Knife, Tri-Facet, 1.0 mm, S.S.



**KM-221**

Freehand Diamond Knife, 45° Single Edge, 1.0 mm, S.S.



### Angled



**KM-285**

Angled Diamond Keratome, 2.85 mm Wide, 45° Spear, S.S.

**KM-300**

Angled Diamond Keratome, 3.0 mm Wide, 45° Spear, S.S.

**KM-302**

Angled Diamond Keratome, 3.2 mm Wide, 45° Spear, S.S.



**KM-325**

Angled Diamond Keratome, 2.5 mm Wide Sharp Sided 45° Spear, S.S.

**KM-328**

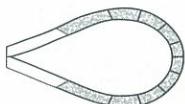
Angled Diamond Keratome, 2.85 mm Wide Sharp Sided 45° Spear, S.S.

**KM-330**

Angled Diamond Keratome, 3.0 mm Wide Sharp Sided 45° Spear, S.S.

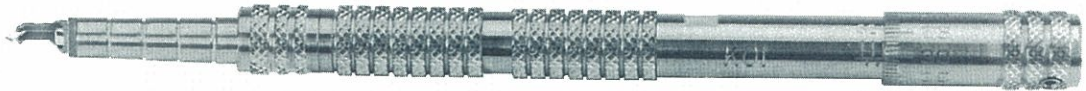
**KM-332**

Angled Diamond Keratome, 3.2 mm Wide Sharp Sided 45° Spear, S.S.

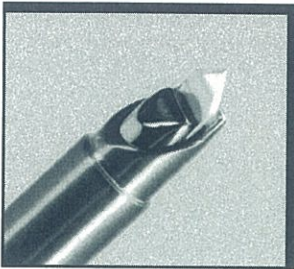


**KM-500**

Angled Diamond Keratome, 2.0 mm Wide "Tunnel" (Round), S.S.



## CATARACT MICROMETER STEP-KNIFE



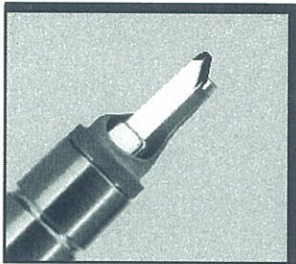
### Cataract Step-knife SINGLE FOOTPLATE, ADJUSTABLE 0 TO 3.5MM



- KOI-285** Step-Knife, 2.85 mm Wide 45° Spear Diamond, S.S.
- KOI-300** Step-Knife, 3.0 mm Wide 45° Spear Diamond, S.S.
- KOI-302** Step Knife, 3.2 mm Wide 45° Spear Diamond, S.S.



- KOI-328** Step-Knife, 2.85 mm Wide Sharp Sided 45° Spear, S.S.
- KOI-330** Step-Knife, 3.0 mm Wide Sharp Sided 45° Spear, S.S.
- KOI-332** Step Knife, 3.2 mm Wide Sharp Sided 45° Spear, S.S.



### Cataract Step-knife SINGLE FOOTPLATE, ADJUSTABLE 0 TO 3.0MM

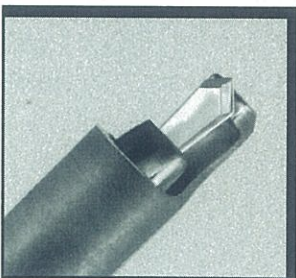


- KOI-308** Step-Knife, Tri-Facet 1.0 mm Diamond, S.S.



## EXCEL PRE-SET KNIFE

**EXCHANGE PROGRAM AVAILABLE**



### Excel Pre-set Depth FIXED FOOTPLATE SET AT 0.25MM



- WMK-175PS** Freehand Diamond Knife, 30° Lancet Diamond Blade 1.0mm, Fixed 0.25mm S.S.

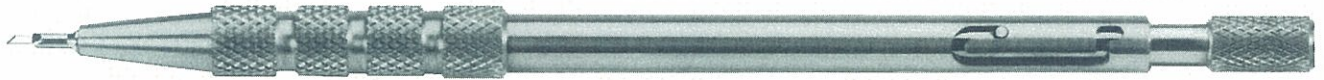


- WMK-130PS** Freehand Diamond Knife, 30° Diamond Blade, Fixed 0.25mm S.S.



- WMK-145PS** Freehand Diamond Knife, 45° Diamond Blade, Fixed 0.25mm S.S.

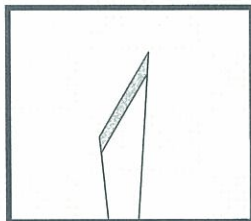
# The Excel Diamond Knife



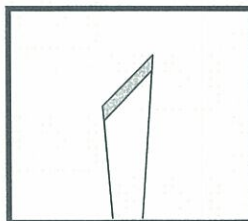
EXCEL FREEHAND HANDLE

## Freehand Cataract Diamond Knives

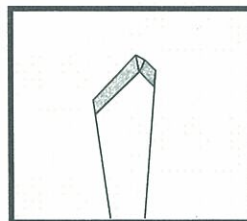
Each KOI™ quality Diamond knife blade is mounted in a Guarded Stainless Steel Knife Handle. Together they are a true product of KOI's quality and reliability.



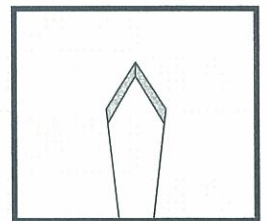
**WMK-130**  
Freehand Diamond  
Knife, 30 Degree  
Diamond Blade  
W= 0.7 mm



**WMK-145**  
Freehand Diamond  
Knife, 45 Degree  
Diamond Blade  
W= 0.7 mm



**WMK-150**  
Freehand Diamond  
Knife, Tri-facet  
Diamond Blade  
W= 0.7 mm



**WMK-175**  
Freehand Diamond  
Knife, Lancet  
Diamond Blade,  
W= 1.0 mm

## YOUR GUARANTEE

Each KOI Diamond Knife Blade is precision cut, hand-honed and inspected at 100x. At all times it must meet this manufacturer's strictest quality control standards—standards you have come to rely on. The same quality and standards that have made KOI the preeminent manufacturer of Diamond Knives.

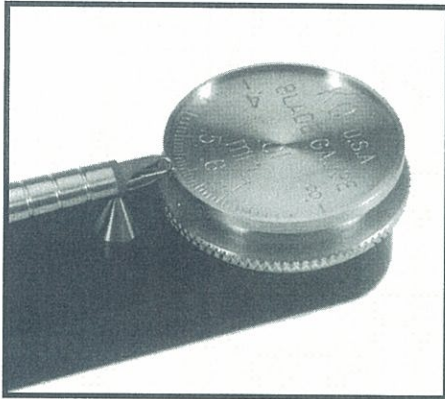
## EXCEL EXCHANGE PROGRAM

**EXCHANGE YOUR EXCEL KNIFE AT PRICES LESS THAN TODAY'S REHONING COSTS.**

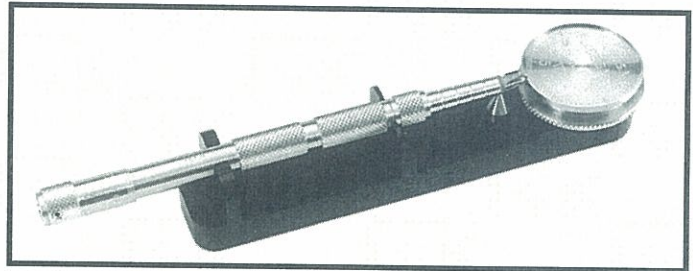
**HOW IT WORKS:** When your Excel Diamond Knife needs replacing, regardless of its condition, return your Excel Diamond knife to Western Medical KOI and we will ship and bill a replacement knife, FOB San Diego, at less than the list price.

# KOI™ Accessories

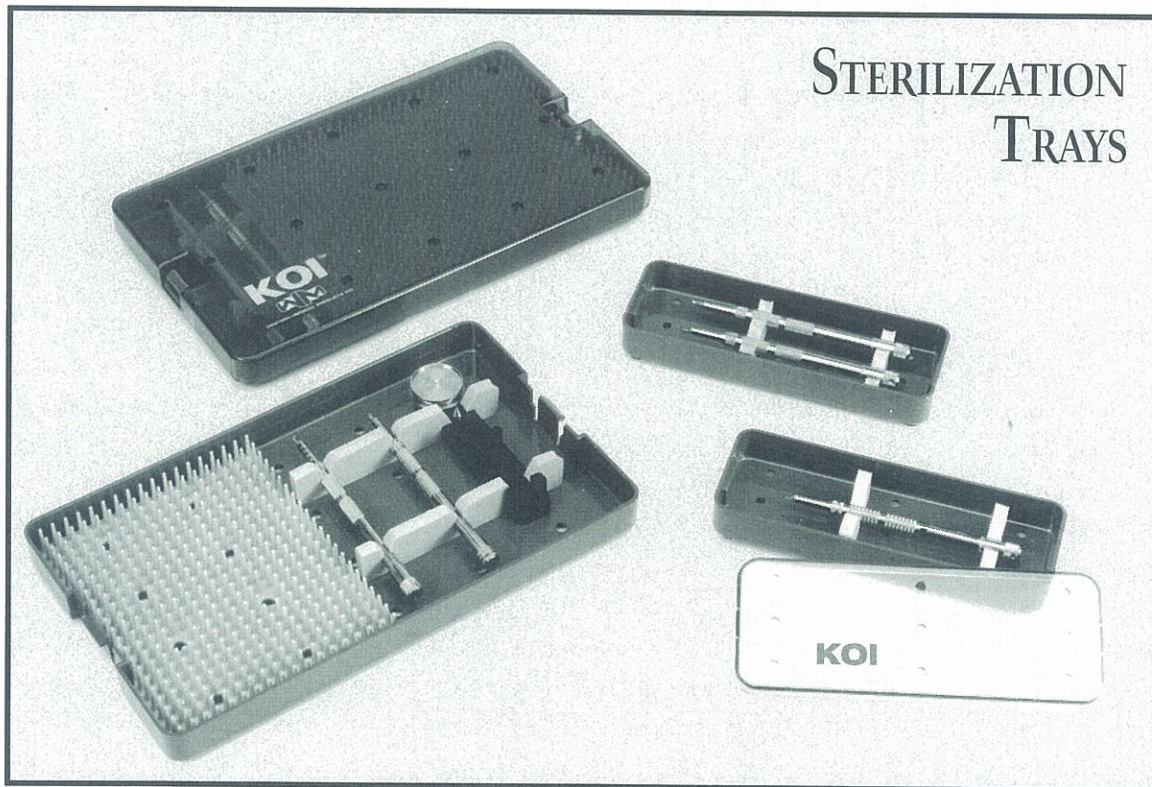
## COIN BLADE GAUGE



**KOI-132** Coin Blade Gauge



“Coin” Type Blade Gauge, designed to provide an unerring, consistent position while verifying the blade setting. The KOI coin gauge is precisely accurate, easy to read, and easy to adjust scale. Our gauges are stainless steel and anodized aluminum construction and can be sterilized by any method.



## STERILIZATION TRAYS

- WM-2011** Single Knife Sterilization Tray—Plastic
- ~~**WM-2020** Double Knife Sterilization Tray—Plastic~~
- ~~**WM-2012** Double Knife, Coin Gauge & Instrument Sterilization Tray—Plastic~~
- ~~**WM-2013** Double Knife & Instrument Sterilization Tray—Plastic~~