



The Diamond Knife Specialist

Quick Reference Guide

DGH-KOI - The Perfect Diamond Knife For Your Surgical Needs

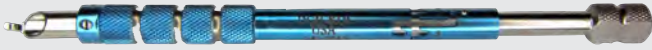
- **Precision Diamond Knives:** DGH-KOI™ excels in the manufacturing and repair of surgical diamond knives.
- **Personalized Design Assistance:** Our dedicated design team is available to guide you in selecting the most suitable diamond knife for your requirements.
- **Exchange Program Inquiry:** Explore our exchange program; our skilled technicians specialize in modifying and updating existing instrumentation. Benefit from our in-house blade honing and reconfiguration service, preserving the value of your previous blade styles.
- **Comprehensive Warranty:** DGH-KOI™ takes pride in offering the most comprehensive warranty in the industry, ensuring your satisfaction and peace of mind.
- **Established Since 1980:** KOI™ has been designing and building diamond knives since 1980, earning a reputation for delivering top-quality products at affordable prices.
- **Innovation Commitment:** As pioneers and innovators, KOI™ remains dedicated to providing the ophthalmic community with cutting-edge technology.
- **Precision Manufacturing:** Each DGH-KOI™ knife adheres to precise specifications, undergoing a rigorous 28-step quality assurance process to guarantee excellence.
- **Titanium Handles with Lifetime Warranty:** All KOI™ handles are manufactured from titanium and come with a lifetime warranty.
- **Full Line of Surgical Knives:** DGH-KOI™ supplies a comprehensive range of knives tailored to meet various surgical needs. For more information, call 800-344-9674 to speak directly with a technician about your specific requirements.

Choosing Your Diamond Knife: A Simple 3-Step Process

- **Step 1: Select Your Handle**
 - Explore our range of titanium handles, each with a lifetime warranty.
 - Choose a handle that aligns with your preferences and surgical requirements.
- **Step 2: Select Your Tip or Footplate**
 - Tailor your diamond knife by selecting the most suitable tip or footplate.
 - Our diverse options accommodate various surgical techniques and preferences.
- **Step 3: Select Your Blade**
 - Personalize your knife further by choosing the ideal blade configuration.
 - Our 28-step quality assurance process ensures precision and excellence in every blade.

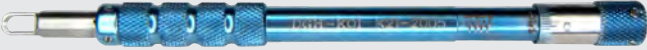
Step 1: Select Your Handle

STEP : MI (MULTI - INCISIONAL)



- 4 Steps + Full Extension
- Titanium Step knife handle for LRI, tunnel, side port, clear cornea and depth controlled grooves.
- Accepts step depth at 0.3, 0.5, 0.55, 0.6 mm and full extension

MICROMETER : DIAL IN DEPTH



- Ultra light titanium for AK, radial and transverse incision.
- Accepts all 1.0 mm blades

FREESTYLE



- Straight or Angled
- Ultra light titanium for clear cornea, tunnel, cataract, paracentesis. Accepts 1.0 mm to 3.5 mm wide blades

LRI: DUAL PLATE, PRESET DEPTH



- Footplate and blade "pop" into position as handle is engaged
- Accepts 1.0 mm blades.

EXCEL SLIM



- Ultra light titanium, economical. Freestyle cuts or preset for groove, paracentesis.

Step 2: Select Your Footplate / Tip

45 Degree Dual



Single Plate



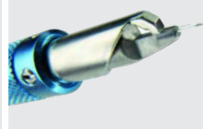
Universal Dual



Visi Plate



Footplates

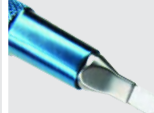
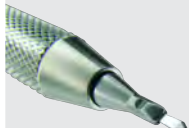


1 mm Straight

2 mm - 3.5 mm Straight

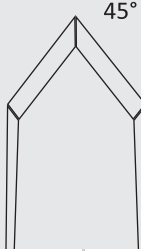
1 mm - 3.5 mm Angle

Freestyle Tips



Step 3: Select Your Blade

Tapered Spears



Truncated Stealth	
Width	Model #
2.0/2.6 mm	1412
2.4/3.0 mm	1418
2.5/3.0 mm	1413
2.5/3.2 mm	1423
2.7/3.2 mm	1414
2.8/3.0 mm	1409

Stealth / Large Bevel Up	
Width	Blade #
1.0/1.2 mm	1695
1.4/1.6 mm	1676
1.8/2.0 mm	1689
2.0/2.4 mm	1699C
2.1/2.4 mm	1685
2.1/2.5 mm	1683
2.2/2.4 mm	1687
2.3/2.8 mm	1659
2.5/2.9 mm	1660
2.5/3.0 mm	1624
2.5/3.2 mm	1669
2.5/3.5 mm	1639
2.7/3.2 mm	1628
2.8/3.0 mm	1686
2.8/3.2 mm	1675

Standard	
Width	Blade #
1.5/2.7 mm	1658
1.8/2.2 mm	1697
2.1/2.4	1618
2.3/2.9 mm	1668
2.5/2.9 mm	1631
2.5/3.0 mm	1617
2.5/3.2 mm	1671
2.5/3.5 mm	1640
2.6/3.0 mm	1614
2.7/3.0 mm	1622
2.7/3.2 mm	1609
2.7/3.5 mm	1623
2.8/3.1 mm	1634
2.8/3.2 mm	1656
3.0/3.2 mm	1636
3.0/3.5 mm	1648
3.2/3.5 mm	1630
3.3/3.5 mm	1611

Spears



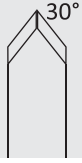
Stealth / Large Bevel Up	
Width	Blade #
2.4 mm	1690
2.5 mm	1621
2.65 mm	1627
2.7 mm	1680
2.8 mm	1625
3.0 mm	1620
3.2 mm	1632

Standard	
Width	Model #
1.0 mm	1600
1.4 mm	1613
2.0 mm	1602
2.5 mm	1612
2.65 mm	1619
2.8 mm	1603
3.0 mm	1605
3.2 mm	1607
3.5 mm	1610

Sharp Sides	
Width	Blade #
1.0 mm	1601
1.5 mm	1682
2.0 mm	1696
2.2 mm	1681
2.4 mm	1688
2.5 mm	1616
2.65 mm	1626
2.75 mm	1641
2.8 mm	1604
3.0 mm	1606
3.2 mm	1608
3.5 mm	1615

Step 3: Select Your Blade (cotd.)

Lances



Sharp Sides	
Width	Blade #
1.0 mm	1511
1.5 mm	1521
2.0 mm	1517
2.5 mm	1518
2.75 mm	1516
2.8 mm	1507
3.0 mm	1513
3.2 mm	1519

Standard	
Width	Model #
1.0 mm	1500
1.2 mm	1526
1.4 mm	1501
1.5 mm	1505
2.0 mm	1502
2.5 mm	1522
2.7 mm	1528
2.8 mm	1508
3.0 mm	1503
3.2 mm	1504

Trap	
Width	Blade #
1.2 / 1.4 mm	1520

Truncated Sharp Side	
Width	Blade #
1.0 mm	1405

Stealth	
Width	Blade #
2.8 mm	1529

Truncated (20°)	
Width	Blade #
1.0 mm	1404

Single Edges



30°	
Width	Model #
1.0 mm	1102

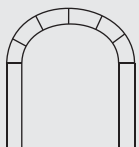


45°	
Width	Model #
1.0 mm	1100
1.7 mm	1108



45° VERTICAL	
Width	Model #
1.0 mm	1103

Crescents



Standard	
Width	Model #
1.0 mm	1006
1.5 mm	1007
1.7 mm	1004
2.0 mm	1000
3.0 mm	1008

Double Edges



45°	
Width	Model #
1.0 mm	1200



35° LECUT	
Width	Model #
1.0 mm	1201



45° ENHANCEMENT	
Width	Model #
1.0 mm	1203

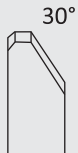
Step 3: Select Your Blade (cotd.)

Triple Edges



16° ARCUATE

Width	Model #
1.0 mm	1304



30°

Width	Model #
1.0 mm	1300
1.5 mm	1306



Truncated 20° SS

Width	Model #
1.0 mm	1405



Truncated 35°

Width	Model #
1.0 mm	1402



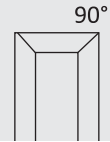
Truncated 20°

Width	Model #
1.0 mm	1404



Truncated 45°

Width	Model #
1.0 mm	1401



90° TRIPLE EDGE

Width	Model #
0.5 mm	1302
0.75 mm	1305
1.0 mm	1301

Excel Series



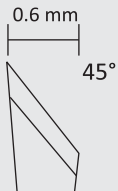
Single Edge 30°

Width	Model #
0.6 mm	1700



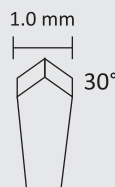
Trifacet 30°

Width	Model #
0.6 mm	1702



Single Edge 45°

Width	Model #
0.6 mm	1701



Lance 30°

Width	Blade #
1.0 mm	1703

Get In Touch

We're here to help you make the perfect choice for your surgical needs.

For personalized assistance, inquiries, or to discuss our exchange program and customization options.

Call Us: Reach out directly at 800-344-9674 / 917-979-7331 (international) for immediate assistance from our expert technicians.

Email Us: Send your queries to dghkoi2@aol.com and we'll get back to you promptly.

Visit Us: Explore more about our products and services at www.dghkoi.com.

