

## CURETTES - SCRAPERS - SPOON - SPATULAS

### MEYERHOEFER

Chalazion curette

- 4.6000 Ø 1.0 mm
- 4.6001 Ø 1.5 mm
- 4.6002 Ø 2.0 mm
- 4.6003 Ø 3.0 mm
- 4.6004 Ø 4.0 mm



### ANIS

- 4.6011 Capsule scraper  
rough disc tip Ø 1.3 mm  
gently curved



### WECKER

Chalazion curette

- 4.6022 1.5 x 5.0 mm
- 4.6023 2.5 x 6.0 mm
- 4.6024 3.0 x 7.0 mm



### DAHAN

- 4.6030 Meshwork scraper  
diamond impregnated tip



### RENTSCH

- 4.6050 Polishing curette  
without irrigation  
angled at 90°, 11 cm



### PATON

- 4.6070 Lenticular spoon



### PATON

- 4.6071 Spatula and  
spoon, 14 cm



### KIMURA

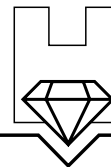
- 4.6072 Platinum Spatula



### WELLS

- 4.6080 Enucleation spoon





**IRIS - CYCLODIALYSIS - LASIK - DESCEMET SPATULAS**

**CULLER**

- 4.6150 Iris spatula,  
curved, delicate, 1.5 mm
- 4.6151 Very delicate, 1.0 mm



**WECKER**

- 4.6153 Iris spatula,  
curved, 1 mm
- 4.6154 1.5 mm
- 4.6155 2.0 mm



**BARRAQUER**

- 4.6156 Iris spatula round  
ø 0.5 mm



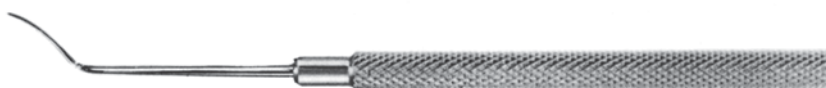
**BARRAQUER**

- 4.6160 Vitreous spatula,  
ball shape tip in  
the middle



**CASTROVIEJO**

- 4.6171 Cyclodialysis  
spatula, very  
delicate, 10 mm
- 4.6172 Delicate, 12 mm



**CASTROVIEJO**

- 4.6173 Cyclodialysis  
spatula,  
very delicate,  
double end,  
10 and 12 mm



**FUKASAKU**

- 4.6174 Lasik spatula  
for lifting and  
dissecting the  
corneal flap



**GUIMARES**

- 4.6175 Lasik spatula,  
spatulated blade



**KIM - MADDOX**

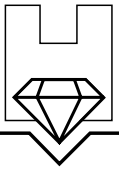
- 4.6177 Lasik-Lasek spatula,  
one end: flat spatula  
one end: cylindrical spatula



**MERMOUD**

- 4.6180 Predescemetetic spatula  
to dissect the Descemet  
membrane from  
the corneal stroma





## IRIS HOOKS - IRIS RETRACTOR - STRABISMUS HOOKS

### SHEPARD

4.6200 Iris hook, straight,  
blunt



### KALT

4.6205 Iris hook



### GREATHER

4.6210 Micro-iris retractor,  
collar button,  
angled



### COPPEZ

4.6305 Strabismus hook,  
10 mm



4.6310 Strabismus hook,  
with suture hole



### GRAEFE

Strabismus hook

4.6320 10.0 mm  
4.6322 12.0 mm  
4.6324 14.0 mm



### ROTH

4.6330 Muscle hook,  
4 mm, 90° angled  
4.6331 7 mm



### BANGERTER

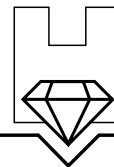
4.6335 Muscle hook,  
usual, 8 mm



### BANGERTER

4.6336 Muscle hook,  
double curve





**MUSCLE - LID - CHALAZION HOOKS**

**HUGONNIER - GOBIN**

4.6337 Oblique muscle hook, 8 mm



**ROTH**

4.6338 Oblique muscle hook, 135° angled



**GREEN**

4.6339 Muscle hook, serrated, 12 mm



**JAMESON**

4.6340 Muscle hook small  
4.6341 Muscle hook large



**HELVESTON**

4.6342 Muscle hook, with blunt spatulated tip, 8 mm  
4.6343 10 mm  
4.6344 12 mm



**GILLIES**

4.6409 Lid hook, small



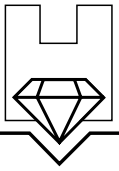
**GILLIES**

4.6410 Lid hook, big



4.6419 Chalazion hook, small, 8 mm  
4.6420 big, 12 mm





## EXTRACTORS - LOOP - MANUAL PHACO

### ARRUGA

- 4.6501 Nucleus extractor  
hook, right  
4.6502 Nucleus extractor  
hook, left



### GALAND-ARRUGA

- 4.6504 Nucleus Extractor,  
right and left



### SNELLEN

- 4.6550 Lens loop  
smooth



### WILDER-ARLT

- 4.6551 Lens loop  
serrated



### KANSAS

- 4.6555 Nucleus trisector  
right hand  
4.6556 Nucleus trisector  
left hand



### KANSAS

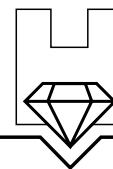
- 4.6557 Nucleus cleaver  
bisector



### KANSAS

- 4.6558 Solid vectis  
left hand  
4.6559 Solid vectis  
right hand





**MANIPULATORS - FIXATION PICKS**

**LESTER - KUGLEN**

**4.6700** Lens manipulating hook, hourglass shaped tip, angled



**SINSKEY**

**4.6701** Lens manipulating hook, angled, curved  
**4.6710** Angled, straight



**MACCANNEL**

**4.6702** Lens manipulating hook, iris type



**JAFFE**

**4.6703** Lens nucleus rotator, blunt, forked tip



**RENTSCH**

**4.6704** With or without hole IOL manipulating hook, or iris/capsule retractor



**4.6705** Twist hook for scleral fixation, 0.3 mm, right  
**4.6706** Left



**JAFFE**

**4.6707** Nucleus rotator, smooth, 0.5 mm wide

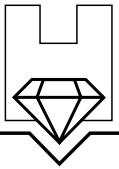


**ANIS**

**4.6708** Scleral twist fixation cone  
 D: 2.5 mm dia. 3 teeth







## MANIPULATORS - CHOPPERS - SPLITTER

### SILVERMAN

- 4.6709** Fixation pick  
atraumatic scleral  
fixation, 3 mm spread



### NAGAHARA

- 4.6711** Nucleus phaco-chopper  
blade at 90° for right  
and left handed surgeons

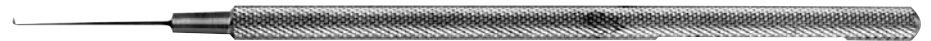


### KOCH

- 4.6712** Nucleus chopper  
to brake up the  
nucleus, 1.5 mm tip,  
angled



- 4.6713** Straight



### LESTER KUGLEN

- 4.6714** IOL manipulator  
hourglass shape tip  
slightly curved



### MINAMI

- 4.6715** Multiuse phaco hook  
for dividing and  
manipulating  
nucleus material



### NAGAHARA

- 4.6716** Nucleus phaco-chopper,  
60° offset blade for  
left hand



- 4.6717** For right hand

### KOCH

- 4.6718** Nucleus spatula,  
gently curved, smooth



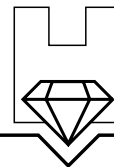
- 4.6719** With notches



### BRIERLEY

- 4.6720** Nucleus splitter for  
bimanual nucleus  
division

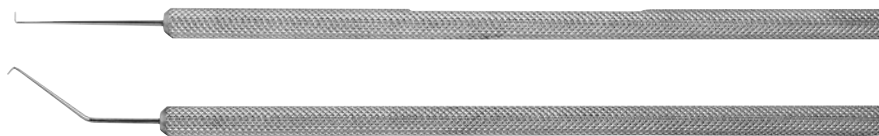




**CHOPPERS - CLEAVERS - CRACKERS**

**DODICK-KAMMAN**

- 4.6721 Bimanual nucleus chopper straight
- 4.6722 Angled



**NEUHANN**

- 4.6723 Nucleus divider spatulated tip



**FUKASAKU**

- 4.6724 Snapper hook for the snap and split technique



**FUKASAKU**

- 4.6725 Snapper hook for small pupils with front notch



**ROSEN**

- 4.6726 Nucleus splitter shaped inferior edge with blunt tip



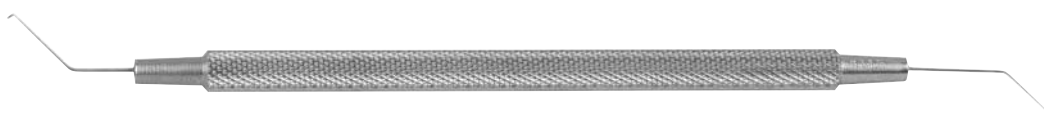
**ROSEN**

- 4.6727 Nucleus splitter 60° angled, shaped interior edge with blunt tip

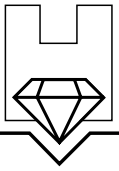


**ROWEN**

- 4.6728 Nucleus splitter at one end, Bechert nucleus rotator at the other end







## MANIPULATORS - CRACKERS - CLEAVERS

### DRYSDALE

- 4.6729** Nucleus manipulator  
to polish the anterior  
segment of the  
capsular fornix



### PISACANO

- 4.6730** Nucleus rotator  
for nucleus cracking  
angled



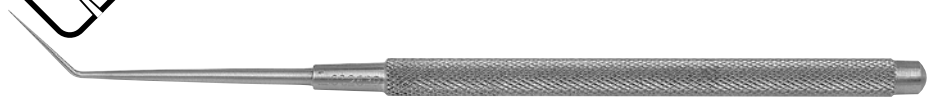
### HAEFLIGER

- 4.6731** Nucleus cleaver,  
left hand  
**4.6742** Right hand  
angled



### GALAND

- 4.6732** Nucleus manipulator  
0.40 - 1.00 mm by  
14 mm long blade, angled,  
12 cm



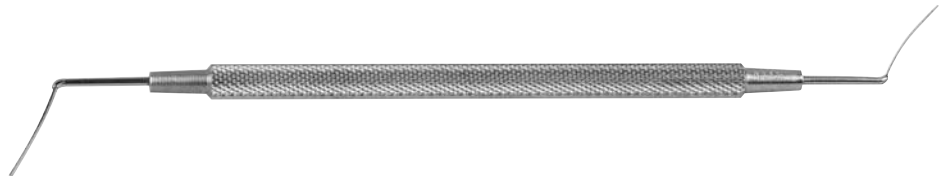
### GALAND-JOHNSON

- 4.6733** Nucleus cracker  
0.20 - 0.45 mm by  
10 mm long blade, angled,  
12 cm



### ARNEODO-CROZAFON

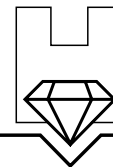
- 4.6734** Nucleus manipulator  
for hard and soft nucleus  
one thin and one large end



### HUCO

- 4.6735** Nucleus manipulator  
and chopper  
Finger shape  
left hand  
**4.6736** right hand





**MANIPULATORS - CHOPPERS**

**DEITZ**

**4.6741** ICL® slider  
to place the haptic  
under the iris round hole tip  
Ø 0.80 mm, angled



**DEITZ**

**4.6744** ICL® Tucker/slider,  
forked tip, angled,  
12.0 mm



**BROWN**

Intracapsular  
nucleus manipulator  
**4.6745** Hard nucleus  
**4.6746** Soft nucleus



**CHANG**

**4.6750** Phaco chopper  
Micro finger and  
pointed chopper  
Right hand  
**4.6751** Left hand



**GALAND**

**4.6752** Nucleus cracker  
middle ball tip



**PALLAS**

**4.6753** Chopper/Manipulator  
Lester-kuglen manipulator  
at one end/Neuhann  
nucleus divider at the  
other end



**FUKASAKU-LIEBERMAN**

**4.6760** Phaco spatula  
small pupil snapper hook  
and Micro-Finger,  
right hand  
**4.6761** Left hand

