

## FIXATION RINGS

### MANDEL

- 4.6805 Intra-operative  
keratometer



### FINE - THORNTON

- 4.6807 Fixation ring  
with 15° graduation,  
swivel handle, D: 13 mm  
4.6808 D: 16 mm



### FINE

- 4.6809 Clear Cornea  
fixation ring,  
I.D. 13 mm, 3.0 mm  
higher handle



### THORNTON

- 4.6810 Globe fixation ring,  
multiple teeth,  
I.D. 16 mm  
± 5/100  
4.6815 I.D. 13 mm



### FINE

- 4.6811 Corneal fixation  
ring  
I.D. 13.0 mm  
4.6812 I.D. 8.0 mm



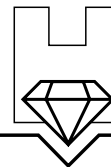
### HOFMANN - THORNTON

- 4.6813 Fixation ring  
I.D. 16.0 mm  
Swivel handle



- 4.6814 Eye-globe fixator  
with concentric rings,  
90° cut out for  
clear corneal incision





**RINGS AND MARKERS**

**FINE - THORNTON**

**4.6816** Corneal fixation ring for phaco and IOL insertion, swivel handle, I.D. 13 mm for clear cornea

**4.6817** I.D. 16 mm for scleral tunnel



**MENDEZ**

**4.6820** Degree gauge, I.D. 12.35 mm  $\pm 5/100$



**BORES**

**4.6821** Axis marker used with Mendez gauge to mark axis for corneal incision 11.30 mm,  $\pm 5/100$  to correct astigmatism



**NORDAN- RUIZ**

**4.6825** Trapezoidal marker blades spaced 1 mm apart, 3.0 mm wide  $\pm 100$



**ELLIS**

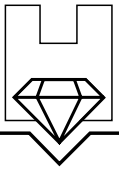
**4.6826** Astigmatism marker one end: 6.5 + 7.5 mm concentric rings other end 7.0 mm ring



**GRANDSON**

**4.6829** T-incision marker W: 3.0 mm





## MARKERS

### BORES

Optic zone marker,  
round

**4.6831** inner diameter  
3.0 mm  $\pm$  1/100

**4.6832** I.D.: 3.25 mm

**4.6833** I.D.: 3.50 mm

**4.6834** I.D.: 3.75 mm

**4.6835** I.D.: 4.00 mm

**4.6836** I.D.: 4.25 mm

**4.6837** I.D.: 4.50 mm

**4.6840** I.D.: 4.75 mm

**4.6838** I.D.: 5.00 mm

**4.6842** I.D.: 5.50 mm

**4.6839** I.D.: 6.00 mm

**4.6843** I.D.: 6.50 mm

**4.6844** I.D.: 7.00 mm

**4.6845** I.D.: 7.50 mm

**4.6846** I.D.: 8.00 mm

**4.6847** I.D.: 9.00 mm



### HOFFER

**4.6841** Optic zone marker,  
round, with 0.1 mm  
cross hairs,  
center precision  
 $\pm$  2/100,  
I.D.: 3.0 mm  
 $\pm$  1/100



### HOFFER

**4.6853** Triple marker with  
three very precise  
concentric rings,  
I.D.: 3 - 5 - 7 mm  
 $\pm$  1/100



### OSHER-NEUMANN

**4.6854** Corneal radial marker  
4 blades



### BORES

**4.6855** Corneal radial  
marker, 4.05 mm  
center opening,  
O.D.: 9.20 mm  
 $\pm$  5/100, 6 blades

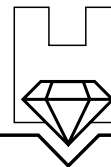


### BORES

**4.6856** Corneal radial  
marker, 4.05 mm  
center opening,  
O.D.: 9.20 mm  
 $\pm$  5/100, 8 blades

**4.6857** 10 blades





**MARKERS - CALIPERS - GAUGE**

**THORNTON**

Optic zone marker,  
with centering pin,  
round, low profile



- |                          |                          |
|--------------------------|--------------------------|
| <b>4.6860</b> D: 3.00 mm | <b>4.6870</b> D: 5.50 mm |
| <b>4.6861</b> D: 3.25 mm | <b>4.6871</b> D: 5.75 mm |
| <b>4.6862</b> D: 3.50 mm | <b>4.6872</b> D: 6.00 mm |
| <b>4.6863</b> D: 3.75 mm | <b>4.6873</b> D: 6.25 mm |
| <b>4.6864</b> D: 4.00 mm | <b>4.6874</b> D: 6.50 mm |
| <b>4.6865</b> D: 4.25 mm | <b>4.6875</b> D: 6.75 mm |
| <b>4.6866</b> D: 4.50 mm | <b>4.6876</b> D: 7.00 mm |
| <b>4.6867</b> D: 4.75 mm | <b>4.6877</b> D: 7.50 mm |
| <b>4.6868</b> D: 5.00 mm | <b>4.6878</b> D: 8.00 mm |
| <b>4.6869</b> D: 5.25 mm |                          |

**HOFFER**

Optic zone marker,  
with cross hairs



- |                          |                          |
|--------------------------|--------------------------|
| <b>4.6892</b> D: 2.75 mm | <b>4.6883</b> D: 5.00 mm |
| <b>4.6841</b> D: 3.00 mm | <b>4.6880</b> D: 5.50 mm |
| <b>4.6893</b> D: 3.25 mm | <b>4.6884</b> D: 6.00 mm |
| <b>4.6859</b> D: 3.50 mm | <b>4.6885</b> D: 6.50 mm |
| <b>4.6894</b> D: 3.75 mm | <b>4.6886</b> D: 7.00 mm |
| <b>4.6848</b> D: 4.00 mm | <b>4.6881</b> D: 7.50 mm |
| <b>4.6898</b> D: 4.25 mm | <b>4.6887</b> D: 8.00 mm |
| <b>4.6879</b> D: 4.50 mm | <b>4.6888</b> D: 9.00 mm |
| <b>4.6899</b> D: 4.75 mm |                          |

**DEITZ**

**4.6889** Incision depth  
gauge 0.55 mm



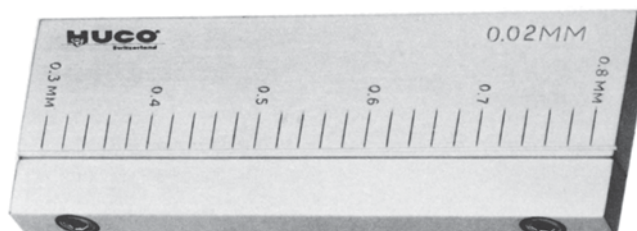
**CASTROVIEJO**

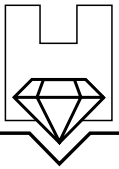
**4.6890** Caliper, 20 mm  
spread, straight  
**4.6900** Angled



**KREMER**

**4.6895** Improved blade  
gauge for  
verification of  
blade extension in  
0.02 mm  
increments  
± 5/1000





## ARCUATE LASIK MARKERS

### LINDSTROM

Arcuate incision marker

**4.6909** 6 mm optic zone

**4.6910** 7 mm optic zone



### THORNTON

360° Arcuate Astigmatic  
keratotomy marker  
Ø 6.0 mm - 8.0 mm  
marks every 10°

**4.6914** without gunsight

**4.6915** with gunsight



### THORNTON

Double T corneal ruler  
for astigmatism surgery  
to place transversal incisions  
from 0.5 mm to 5.0 mm in length

**4.6916** for 6-8 mm optic zone

**4.6917** for 5-7 mm optic zone



### MENDEZ

**4.6940** Corneal marker  
for Lasik surgery to identify  
and realign the flap



### CHAYET

**4.6941** Corneal marker for lasik  
surgery to identify  
and realign the flap



### LU

**4.6942** Corneal marker  
for lasik surgery to identify  
and realign the flap



### ARROWSMITH

Corneal marker  
2 concentric rings with  
8 radial blades

**4.6959** 3-5 mm rings

**4.6960** 3-6 mm rings



### THORNTON

**4.6975** Radial marker low profile  
8 blades

