



# STREAMLINE YOUR SUCCESS WITH THE EUROPA TANGENT

## STEP-FITTING SYSTEM

Streamlined, easy-to-understand, three-zone fitting system | All zones are modified in 50 µm steps or 1/2 steps (25µm) when clinically necessary.



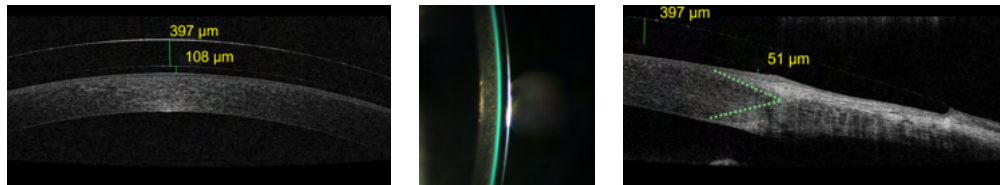
Scan or Click the QR code to learn more about our lens markings



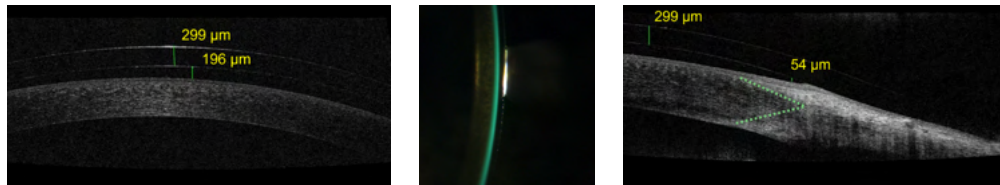
### CENTRAL CLEARANCE - STEP CHANGES

You can change the central vault in **steps** where the base curve and limbus remains the same. Here the central vault increased ~100 microns or 2 steps.

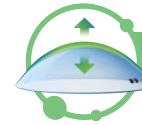
Trial Lens 1  
Sag: 4300  
BC: 42D/8.04  
CT: 400\*



Patient Lens  
Sag: 4400  
BC: 42D/8.04  
CT: 300\*



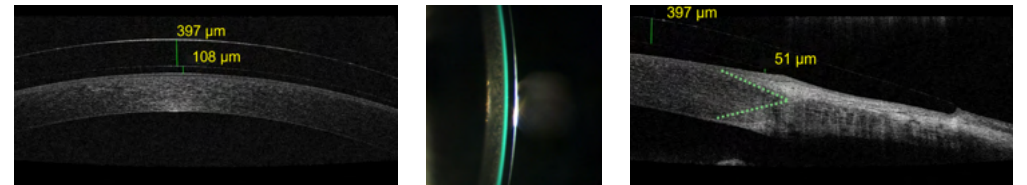
\*Center thickness of diagnostic lenses is 400 µm; patient lenses are 300 µm



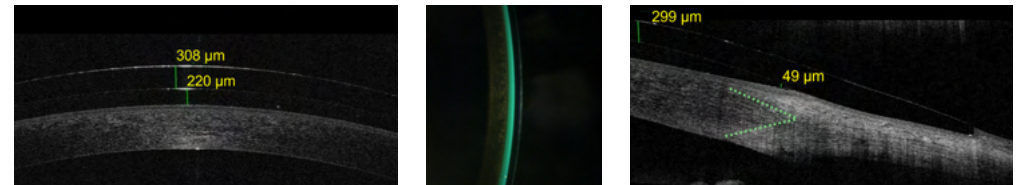
### CENTRAL CLEARANCE - BASE CURVE CHANGES

You can change the central vault using the **base curve** and limbus remains the same. Here the central vault increased ~100 microns with 1 diopter.

Trial Lens 1  
Sag: 4300  
BC: 42D/8.04  
CT: 400\*

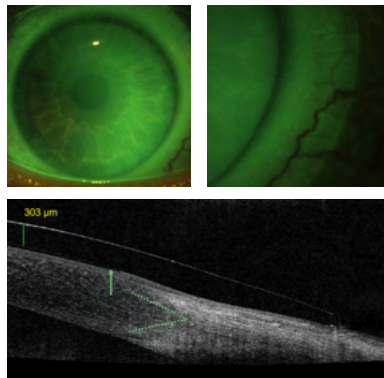


Patient Lens  
Sag: 4400  
BC: 43D/7.85  
CT: 300\*



### LIMBAL CLEARANCE

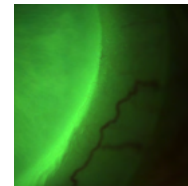
Example of Poor Limbal Clearance



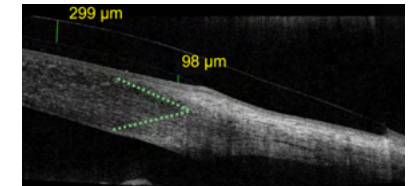
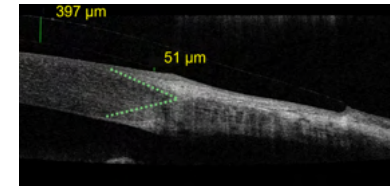
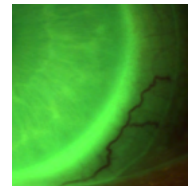
You can change the limbus in **steps**. Here the limbus is increased 50 microns or 1 step. Central sag does not change (not shown).

You can change the limbus in **diameter**. Here the overall diameter is increased 0.5 mm.

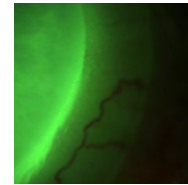
Trial Lens 1



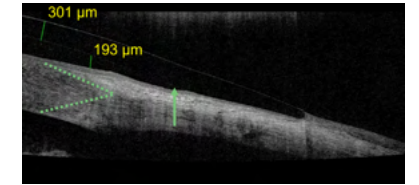
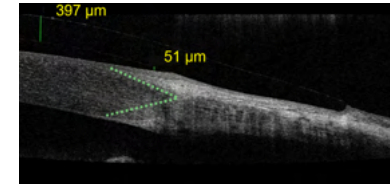
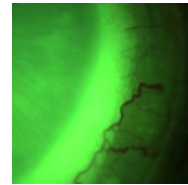
Limbal Clearance: Increased 1 step (50 µm)



Trial Lens 1



Limbal Clearance: Increased with 0.5 mm diameter change



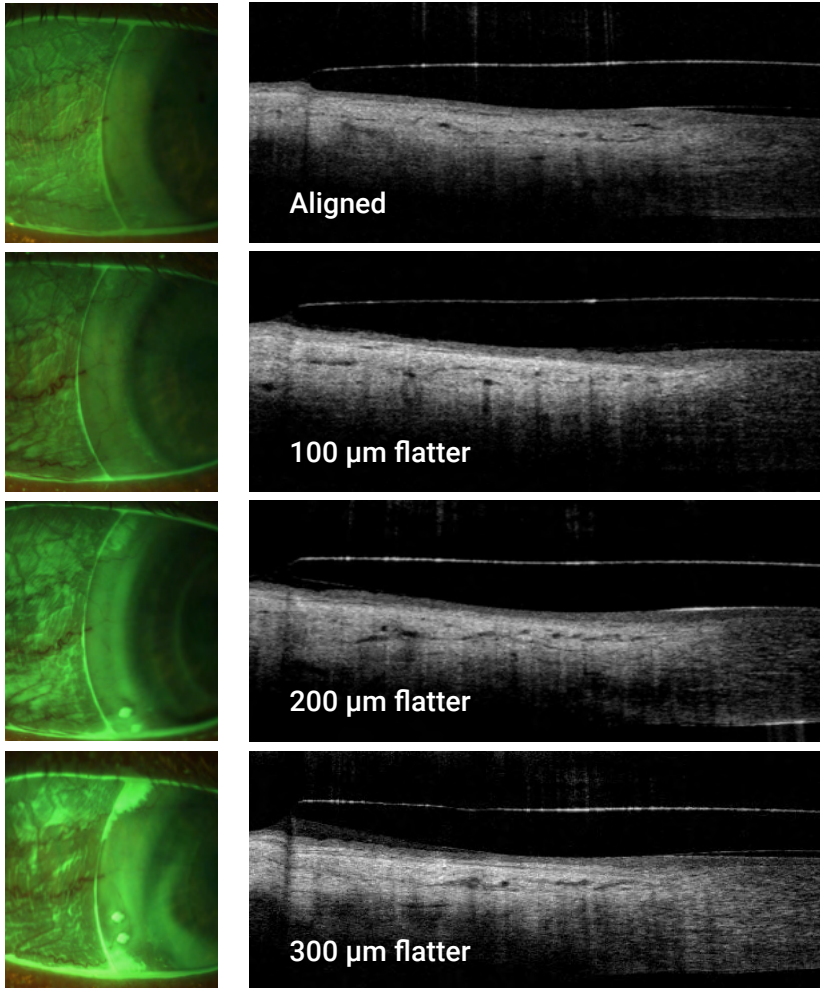


## TANGENTIAL LANDING ZONE

Landing zone changes are easy to make using the step system. Edges can be flattened/loosened or steepened/tightened. Clinically significant changes are 75-100µm (1 1/2-2 Steps). If the landing zone observations are different across two meridians then toric peripheries can be designed.

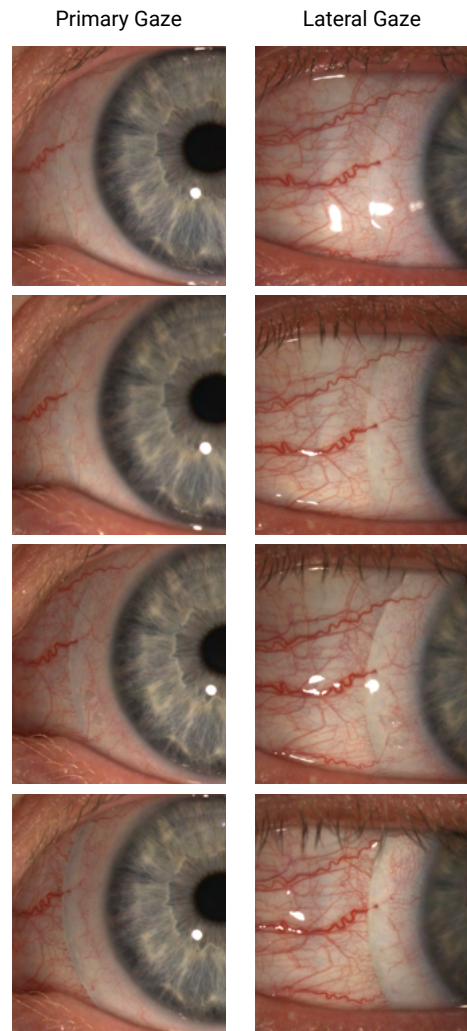
### ASSESSING LOOSE LENSES

#### EDGE LIFT



### ASSESSING TIGHT LENSES

#### COMPRESSION/BLANCHING



#### IMPINGEMENT

