AKS™ AirKone Scleral

Scleral Lens

LCS Orders
ORDER OUR LENSES WITH
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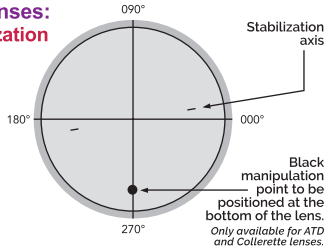
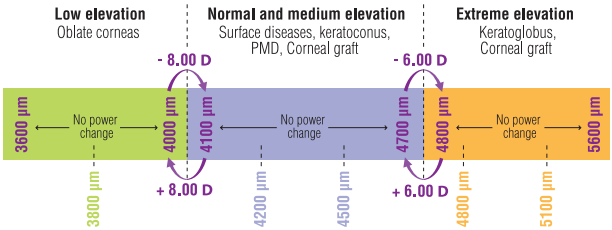
For Asymmetric and Toric lenses:
Measure reference **lines stabilization axis** and **record it on your order form:**
Axis between: 0 and 180°



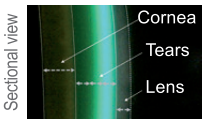
SAG and Powers:
No power change in the same **category of powers**



1 SAG: Assess apical clearance

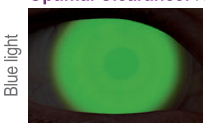
Excessive Clearance

then

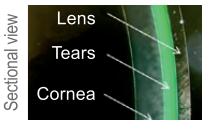


↘ SAG 300 µm

Optimal Clearance: No contact



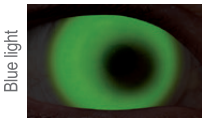
then



No SAG modification

Insufficient Clearance: contact

↗ SAG +300 µm



↗ SAG +400 µm

AKS™
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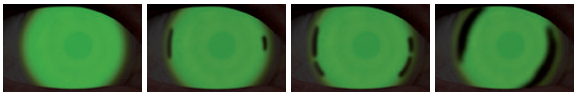
Scleral Lens

2 Assess L-C-S (**L**imbus, **C**ornea, **S**clera)

LIMBUS



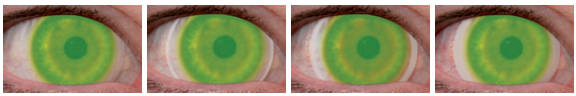
No contact at limbus: No modifications	Low contact at limbus: ↗ **L**imbus + 3	Moderate contact at limbus: ↗ **L**imbus + 6	Strong contact at limbus: ↗ **L**imbus + 9

CORNEA

No contact in the peripheral: No modifications	Low contact in the peripheral: ↗ **C**ornea + 3	Moderated contact in the peripheral : ↗ **C**ornea + 6	Strong contact in the peripheral: ↗ **C**ornea + 9

Changing the L or the C will modify the total clearance of the lens
Exemple : C + 3 will increase clearance by 90µm,
to maintain the initial clearance, the sag must be reduced by 100 µm

SCLERA

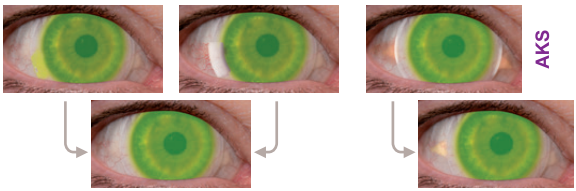


No compression of vessels: No modifications	Light compression of vessels: ↘ **S**clera - 2	Moderate compression of vessels: ↘ **S**clera - 4	Strong compression of vessels: ↘ **S**clera - 6

3 Asymmetric and Pinguecula: Evaluate and send your observations or pictures to our technical support

AKS

Leak in quadrant | Compression in quadrant | **P**inguecula



AKS ATD (Asymmetric) | AKS with microvault

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