DAYTIME WEAR RGP LENSES DECISION TREE

K-K'<30/100	K-K' < 40/100 (AC < 2.00 D)		K-K' ≥ 30/100	K-K' ≥ 40/100 (AC ≥2.00 D)	
PRE AMYOPIC	PRE PERFORM – PRE AS XL – PRE DS	MVB – EXPERT DS	PRE AMYOPIC TI	PRE PERFORM TI – PRE AS XL TI	MVB TI – EXPERT TI
Myopia control	Myopia – Hyperopia – Astigmatism	Presbyopia	Myopia control	Myopia – Hyperopia – Astigmatism	Presbyopia
•	If residual astigmatism			If residual astigmatism	
PRE AMYOPIC TE	PRE PERFORM TE – PRE AS XL TE – PRE DS TE	MVB TE – EXPERT DS TE		PRE Bitorical	

Choice of 1 st lenses	Spheric		Internal toric		External toric	
Géométries	Myopia management					
Aspherical optical zone (toric if internal toric) Adjustable double reservoir periphery ⁽¹⁾	PRE AMYOPIC	Ø 10.20 r _o = K - 0.05	PRE AMYOPIC TI	\emptyset 10.20 r _o =K / r' _o = K'+0.15 or calculated by the laboratory	PRE AMYOPIC TE 1 st trial with PRE AMYOPIC	
			Myopia – Hypermo	etropia – Astigmatism		
Spherical optical zone (toric if internal toric) Adjustable double reservoir periphery ⁽¹⁾	PRE PERFORM	Ø 10.20 r _o = K - 0.05	PRE PERFORM TI	\emptyset 10.20 r _o = K / r' _o = K'+0.15 or calculated by the laboratory	PRE PERFORM TE 1 st trial with PRE PERFORM	
Spherical optical zone (toric if internal toric) Adjustable aspheric periphery ⁽¹⁾	PRE AS XL	Calculated by Click & Fit or Ø 10.20 r _o = K+ 0,05	PRE AS XL TI	Calculated by Click & Fit or calculated by the laboratory or \emptyset 10.20 r _o = K / r' _o = K'+0.15	PRE AS XL TE 1 st trial with PRE AS XL	
Aspheric optic zone Adjustable spheric periphery ⁽²⁾	PRE DS	Calculated by Click & Fit or Ø 9.50 r _o = Km + 0.10			PRE DS TE 1st trial with PRE DS	

	Presbyopia				
Aspheric optic zone Aspheric clearances	MVB	Ø 9.60 r _o = Km - 0.10	MVB TI	\emptyset 9.60 r _o = K - 0,30 / r' _o = k'-0.15 or calculated by the laboratory	MVB TE 1 st trial with MVB
Spherical optical zone (toric if internal toric) Adjustable spheric periphery ⁽²⁾	EXPERT DS	Calculated by Click & Fit or Ø 9.00 r _o = Km	EXPERT TI	Calculated by Click & Fit or calculated by the laboratory or Ø 9.00 ro = K - 0,05 / r' _o = K' + 0.10 + Axe K	EXPERT DS TE 1 st trial with EXPERT DS

(1) Ajustable eccentricities in steps of 0.10 (2) Adjustable clearances in step of 0,05



RGP LENSES FITTING EVALUATION

- Visual acuity monocular/binocular
 - For the myopia management range:
- > Optimization of the visual acuity should not be considered before 2 weeks of wear
- > In case of insufficient vision, check the pupillary ϕ

- Slit lamp examination::
 - Centring/ mobility
 - Integrity of the anterior segment of the cornea
 - Fluorescent image after lens recentering

		UNIFOCALS	PRESBYOPIA		
ALIGNED	PRE AMYOPIC/ PERFORM	PRE AS XL	PRE DS	EXPERT DS IF expected on the lower eyelid	MVB
ALIG		PRE AS TI	PRE DS on toric cornea	After recentering	
TIGHT	PRE AMYOPIC/ PERFORM	PRE AS XL	PRE DS	EXPERT DS after recentering	MVB
FLAT	PRE AMYOPIC/ PERFORM	PRE AS XL	PRE DS	EXPERT DS after recentering	MVB

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