

EXPERT PROGRESSIVE

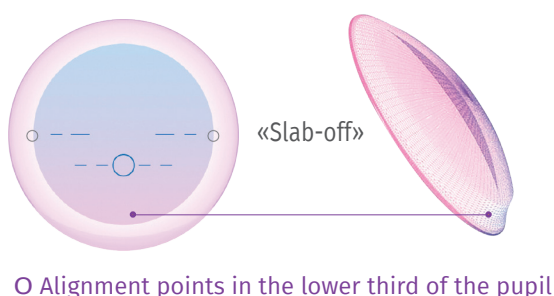
Visual excellence and fitting precision for presbyopes



- **PRELIMINARY EXAMINATIONS:**
 - DV refraction (maxi convex)/NV
 - Keratometry with axis or topography
 - Biometry

■ CHOICE OF EXPERT PROGRESSIVE DS* OF 1ST INTENTION

- With Click & Fit or the downloadable fitting form on the website

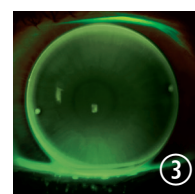
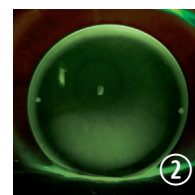


Corneal toricity	ϕ_T	r_o
$< 40/100 \geq$	9.00	Km
40/100	9.00	$r_o = K - 0.05$ $r'_o = K' + 0.10$
DV	Distance between eye and glasses ametropia - value of tear meniscus	
NV	Glasses addition	

*Possible in AS ϕ 9,80 $r_o = km + 0,10$

■ EVALUATION

- **DV:** monocular/binocular visual acuity
- **NV:** binocular visual acuity in normal lighting conditions
- **Control of IV:** in usual conditions of use, raise and lower the chin
- **White light slit lamp examination:**
 - Centring: inferiorly, on the lower eyelid
 - Positioning of alignment points: in the lower third of the pupil
 - Primary gaze movement: fast
 - NV translation: upper edge of the lens is flush with the limbus ①
- **Fluorescein image:**
 - on the lower eyelid: small lake of fluorescein in the NV ②
 - After refocusing: tight trend of 5/100 ③



■ RANGE

ϕ_T	r_o	Sph	Cyl	Axe	Add
8.50 to 10.00 per 0.50	7.20 to 8.60 per 0.05	-15.00 to +10.00 per 0.25	TI : -1.50 to -8.00 per 0.25 TE : -0.75 to -2.00 per 0.25	From 0 to 180°	+1.00 to +3.50 per 0.25

MVB

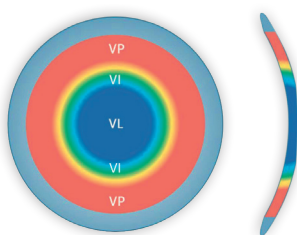
Easy fitting and quality of vision for presbyopes



- **PRELIMINARY EXAMINATIONS:** - DV Refraction (maxi convex)/NV
- Keratometry with axis or topography
- Biometry

■ CHOICE OF MVB OF 1ST INTENTION

- With the downloadable fitting form on the website and soon with the Click & Fit software

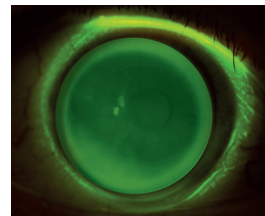


Stabilized DV zone

Corneal Toricity	ϕ_T	r_o
< 30/100	9.60	Km-10/100
Between 30 and 40/100	9.60	Km
$\geq 40/100$	9.60	$r_o = K-0.30$ $r'_o = K'-0.15$
DV	Distance between eye and glasses ametropia - value of tear meniscus	
NV	Glasses addition	

■ EVALUATION

- **DV:** monocular/binocular visual acuity
- **NV:** binocular visual acuity
- **White light slit lamp examination:**
Centring: centred or slightly off-centre high
NV translation: upper edge of the lens is flush with the limbus
- **Fluorescein image:** centrally aligned, wide clearance
- **Optimization:** change in ϕ_T does not require a change in r_o (ϕ_o constant)



■ GAMME

ϕ_T	r_o	Sph	Cyl	Axe	Add
9.20 /9.60 /10.00	7.00 to 8.40 per 0.05	-15.00 to +8.00 per 0.25	TL : -1.50 to -6.00 per 0.25 TE : -0.75 to -2.00 per 0.25	0 to 180° per 5°	1.50 to 3.00 per 0.50

MATERIAL and differentiation shades RE/LE

	CONTAMAC	BOSTON
Low DK	Optimum (26) ● ● ●	ES (18) ● ● ○
Medium DK	Optimum (65)* ● ● ●	EO (56) ● ● ● ●
High DK	Optimum (100) ● ● ● ○ Optimum (125) ● ● ●	XO (100) ● ● XO2 (141) ● ●

* 1st intention material proposed by default if no recommendation is specified

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