

Material

Material:	Menicon Z (tisiilfocon A) - Siloxanylstyrene and fluoromethacrylate copolymer with UV filter		
Refractive index:	1.440		
Oxygen permeability (Dk):	163 x 10 ⁻¹¹ [mmHg] (ISO 9913-1); 189 x 10 ⁻¹¹ (Fatt)		
Tint:	Ice blue		
Luminous transmittance:	(380 – 780 nm) ≥ 90%	Spectral transmittance:	(210 – 380 nm) ≤ 5%

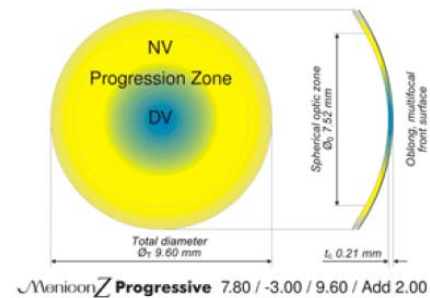
Design : PROGRESSIVE CONCENTRIC contact lens – SIMULTANEOUS VISION

Back surface: Sphero-aspheric design

Front surface:

- **Z Progressive:** Progressive aspheric design with distance vision in the centre
- **Z Progressive +:** Accelerated near vision progression

These lenses are available in BTC Back Toric Compensated design:
Menicon Z Progressive BTC and **Menicon Z Progressive + BTC**.



Parameter range

Menicon Z Progressive and **Menicon Z Progressive +:**

Parameters*	r ₀ (mm)	Power (D)	Addition (D)	Diameter (mm)
Min / Max	6.50 to 9.00	- 25.00 to + 25.00	1.00 to 3.00	9.10 10.10
Standard	7.20 to 8.40	+ 5.00 to - 10.00		9.60
Steps	0.05	0.25	0.50	*

Menicon Z Progressive BTC and **Menicon Z Progressive + BTC:**

Parameters*	r ₀ (mm)	Back torus (mm)	Addition (D)	Diameter (mm)	Power (D)
Min / Max	7.00 to 9.00	0.20 to 1.50	1.00 to 3.00	9.10 10.10	- 25.00 to + 25.00
Standard	7.20 to 8.40			9.60	+ 5.00 to - 10.00
Steps	0.05	0.05	0.50	*	0.25

* Other parameters may be available upon request.

Indications

- **Presbyopic** correction
- **Menicon Z Progressive:** Recommended for PC use (intermediate vision)
- **Menicon Z Progressive +:** Recommended for higher near vision demand (particularly useful on **small pupils**)
- **Menicon Z Progressive BTC** and **Menicon Z Progressive + BTC:** For **presbyopes** with corneal astigmatism ≥ 2.25 D
- Recommended lens replacement: < 2 years; daily wear.

Fitting rules

- **Menicon Z Progressive / Menicon Z Progressive +:**

$K - K' < 0.20 \text{ mm}$	→ r ₀ = K + 0.05 mm	} Ø _T = 9.60 mm in first intention
$0.20 \text{ mm} \leq K - K' \leq 0.40 \text{ mm}$	→ r ₀ = K	
 - **Menicon Z Progressive BTC / Menicon Z Progressive + BTC:**

r ₀ flat = K	}
r ₀ steep = K' + 0.15 mm	
 - Sphere = Spectacles refraction sphere (in minus cylinder) +/-0.25 D depending on the refraction power induced by tear fluid
 - Addition = Spectacle addition (do not over-correct)
- K flattest corneal radius K' steepest corneal radius r₀ lens base curve radius

Lens care

Packaging: Each lens is packed into a plastic vial containing PHMB preserved solution

→ Clean and rinse the lens before first insertion.

MeniCare Plus: for daily care.

Progent: once a week for intensive cleaning (protein remover) and disinfection.