

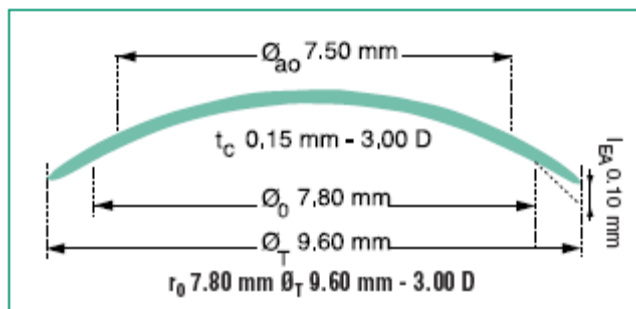
# MeniconEX

## Material

Material: Menicon EX (tolofocon A) - Floromethacrylate, silocanylmethacrylate, methacrylic acid  
 Refractive index: 1.443  
 Oxygen permeability (Dk):  $64 \times 10^{-11}$  [mmHg] (ISO 9913-1);  $85 \times 10^{-11}$  (Fatt)  
 Tint: Blue

## Design

### SPHERO-ASPHERIC lens design



## Parameter range

Parameters*	$r_0$ flat (mm)	Spherical power (D)	Diameter (mm)
Min / Max	6.50 to 9.00	+ 25.00 to - 25.00	8.80 to 11.00
<b>Standard</b>	<b>7.20 to 8.40</b>	<b>+ 5.00 to - 10.00</b>	<b>9.60</b>
Steps	0.05	0.25	

\* Other parameters may be available upon request.

## Indications

- **High Dk RGP lens for myopia, hypermetropia and/or corneal astigmatism**
- Recommended to fit:
  - Patients with **tear problems**
  - **Intolerance to soft contact lenses**
  - **Ocular allergies**
  - **Irregular corneas** (i.e. post surgery or post traumatic, etc)
- Recommended lens replacement: < 2 years; daily wear.

## Fitting rules

- If  $K - K' < 0.20$  mm  $\rightarrow r_0 = K + 0.05$  mm
- If  $0.20$  mm  $\leq K - K' \leq 0.40$  mm  $\rightarrow r_0 = K^*$
- If  $K - K' > 0.40$  mm  $\rightarrow r_0 = K - 0.05$  mm

K flattest corneal radius    K' steepest corneal radius     $r_0$  lens base curve radius

## Lens care

**Packaging:** Each lens is packed into a plastic vial containing PHMB preserved solution  
 $\rightarrow$  Clean and rinse the lens before first insertion.

**MeniCare Plus:** for daily care.

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

CE 0483 Manufactured by Menicon Co. Ltd.

