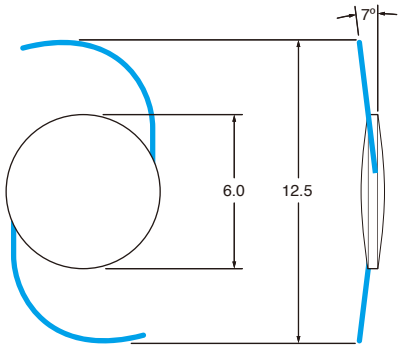



Nex-Acri™ Specifications

Product name	Nex-Acri
Model	N4-18B
Overall length	12.5 mm
Optic diameter	6.0 mm
Optic material	Hydrophobic soft acrylic
Haptic material	PMMA
Haptic angle	7°
A constant	118.8*
AC depth	5.4 mm*
Diopter range	1.0 to 10.0 D (1.0 D increments)
	10.0 to 27.0 D (0.5 D increments)
	27.0 to 30.0 D (1.0 D increments)

\* The values of the A constant and AC depth are for reference only. The precise parameters should be determined based on the surgeon's own experience.





**CAUTION**

To use this product safely, please read instructions carefully before use.

Specifications may vary depending on circumstances in each country.  
Specifications and design are subject to change without notice.

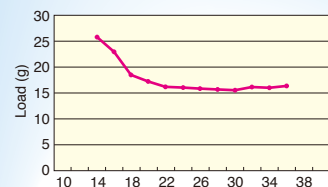


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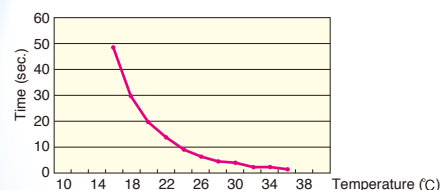


## Total Balance

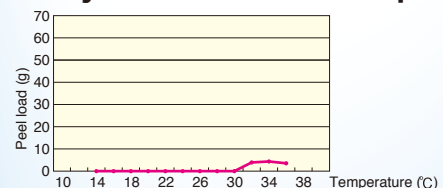
- Easy to fold at room temperature



- Smooth and speedy unfolding



- Easily released from forceps



- Resistant to forceps and folding marks

Photos: Nex-Acri after folded for 10 seconds with forceps at 24°C, 60% humidity



Forceps mark



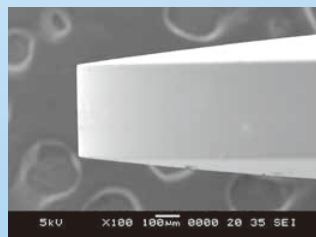
Folding mark

## Sharp Edge

- Facilitates formation of a sharp capsular bend.



(Microscopic photo: Cross-section of a white-rabbit eye after Nex-Acri implantation)



(Microscopic photo: Edge of Nex-Acri)

# The Total Balance

for the smooth operation  
for the patient...

NIDEK Intraocular Lens **Nex-Acri™**

A quest for the "Total Balance".  
High-level balanced technologies  
for high-quality vision.

To meet more clinical needs...

To facilitate smooth operation...

To offer the ultimate in patient comfort...

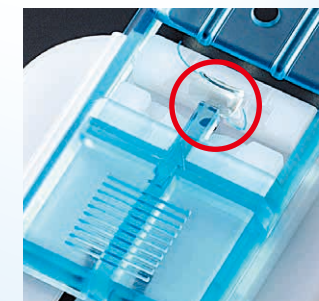
NIDEK is breaking new ground in IOLs.

## Lens case with folding mechanism

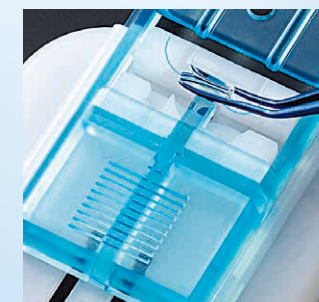
1. Slowly slide the blue cover forward.



2. The lens is folded at the cover tip, and stays folded even if the finger is removed from the cover.



3. Grasp the lens at the side with foldable-IOL forceps.



4. Remove the lens from the case. The lens is ready for implantation.

