Biofinity[®] toric multifocal **Fitting Guide**



Use of the CooperVision OptiExpert[™] App is recommended to help facilitate the fitting steps in this guide. Download OptiExpert[™] from the App Store or Google Play, or access at www.coopervision.net.au/practitioner/ tools-and-calculators www.coopervision.co.nz/practitioner/ tools-and-calculators



Initial Visit

STEP 1 | Spectacle refraction

Start with an up-to-date spectacle refraction, including add power. Establish sensory ocular dominance (use fogging or +1.50D blur method to assess).

STEP 2 | Use the OptiExpert[™] App to establish trial lens order

.....OR

STEP 2 | Toric lens prescription

Convert the spectacle refraction to contact lens prescription, rounding to the nearest 5° if necessary.

It is recommended that Biofinity® toric trial lenses are used to confirm acceptance of fit. Adjust axis based on rotation if necessary.

Use this table to determine D or N contact lens design.

Spectacle Add (D)	Add (D)	Dominant Eye	Non-dominant Eye
Up to +1.25	+1.00	D	D
+1.50, +1.75	+1.50	D	D
+2.00, +2.25	+2.00	D	Ν
+2.50 or above	+2.50	D	Ν

Order trial contact lenses – Example: R +2.00/-1.25 x 20 Add +2.00 N L +3.00/-1.25 x 165 Add +2.00 D

See reverse side for follow-up visit steps and clinical tips.

Trial Lens Dispense

Allow trial lenses to settle for 15 minutes.

STEP 1 | Think of the lens as a toric initially. Assess toric orientation and general lens fit.

STEP 2 Assess vision binocularly. If vision is unacceptable, perform an over-refraction using loose trial lenses under binocular conditions.

To improve distance vision, offer +/-0.25D to the eye that gives the greatest improvement (most likely dominant eye).

To improve near vision, offer +/-0.25D to the eye that gives the greatest improvement (most likely non-dominant eye). Adjust distance sphere power without changing the add power.

PRODUCT SPECIFICATIONS

Material Water content Modulus (MPa)	comfilcon A 48% 0.75	Sphere powers	Plano to +6.00DS (0.25D) +6.50 to +10.00DS (0.50D) -0.25 to -6.00DS (0.25D) -6.50 to -10.00DS (0.50D)
Dk/t (@3.00D)	116	Cylinder powers	0.75 to 5.75DC (0.50D)
Base curve	8.7mm	Axis	5 to 180 (5° steps)
Diameter	14.5mm	Add powers	+1.00, +1.50, +2.00, +2.50D
Wearing & replacement schedule	Daily, flexible or up to 29 nights' continuous wear*	Multifocal lens design	Balanced® Progressive Technology: D and N designs
Pack size	6-pack (single lens trials)	Orientation mark	Single line at 6 o'clock

Biofinity[®] toric multifocal is made-to-order in the UK with an expected lead time of 10–15 working days.



Clinical tips

- Prescribe maximum plus power for distance vision; do not over minus.
- Choose the lower add power when necessary; do not overprescribe the add power.
- Use this Biofinity[®] toric multifocal fitting guide only for this lens.
- Check the patient's vision binocularly with room lights on.
- Assess near vision with their handheld device or other reading material.
- Assess distance vision in surrounding environment under normal lighting conditions.
- Perform over-refraction with loose trial lenses under binocular conditions.
- Since adaptation may occur, avoid making changes at the time of dispensing unless vision is unacceptable.

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