

# Biofinity® toric multifocal lens fitting guide

Biofinity® toric multifocal lenses combine the proven fitting characteristics and technologies of the Biofinity® toric and Biofinity® multifocal lenses.

## Initial Visit

### DETERMINE CONTACT LENS PRESCRIPTION

#### STEP 1 | Spectacle refraction

Start with an up-to-date spectacle refraction, including add power. Determine ocular dominance.

#### STEP 2 | Toric contact lens power and axis

Determine the sphere and cylinder powers and axis, rounding to the nearest 5° and corrected for vertex distance.

#### STEP 3 | Toric contact lens trial fit (optional)

Use Biofinity® toric fit set to confirm the toric trial contact lens parameters. Adjust axis based on rotation, rounding to the nearest 5°.

#### STEP 4 | Add power

Use this table to determine D or N contact lens design, based on the spectacle add power:

Spectacle Add	Add	Dominant Eye	Non-dominant Eye
+0.75, +1.00, +1.25	+1.00	D	D
+1.50, +1.75	+1.50	D	D
+2.00, +2.25	+2.00	D	N
+2.50 or above	+2.50	D	N

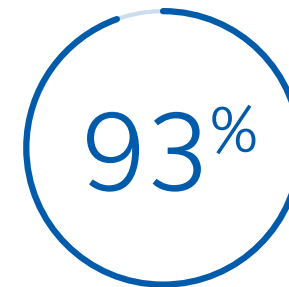
#### Step 5 | Order trial contact lenses based on prior steps

Examples:

Spectacle Rx – OS Dominant  
OD +2.00/-1.50 x 020 Add +2.00  
OS +3.00/-1.50x165 Add +2.00

Recommended Trial Contact Lens Power  
OD +2.00/-1.25 x 020 Add 2.00 N  
OS +3.00/-1.25 x 165 Add 2.00 D

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



success rate  
on initial fitting\*

# Ordered Trial Contact Lens Fit Assessment

Although contact lenses will settle quickly, allow patients to adapt to contact lenses for a minimum of 15 minutes before assessing vision.

**STEP 1** | Assess toric orientation and general contact lens fit.

**STEP 2** | Assess vision binocularly. If patient is 20/30 or better at distance, the patient should return one week later. If binocular vision is unacceptable, perform an over-refraction using loose hand-held trial lenses. Do not use a phoropter.

To improve distance vision, add  $\pm 0.25D$  to the eye that results in the greatest improvement in vision (most likely dominant eye). Adjust contact lens distance sphere power.

To improve near vision, add  $\pm 0.25D$  to the eye that results in the greatest improvement in vision (most likely non-dominant eye). Adjust contact lens distance sphere power without changing the add power.

**STEP 3** | If necessary, order patient's new contact lens power.

## PRODUCT SPECIFICATIONS

Material	comfilcon A	Sphere Powers (D)	-10.00 to -6.50; 0.50 steps -6.00 to +6.00; 0.25 steps +6.50 to +10.00; 0.50 steps
Water Content	48%	Cylinder Powers (D)	-0.75 to -5.75; 0.50 steps
Dk/t	116 (at -3.00D)	Axis	5°-180°, 5° steps
Base Curve	8.7mm	Add Powers (D)	+1.00, +1.50, +2.00, +2.50
Diameter	14.5mm	Lens Design	D Lens, N Lens
Wearing & Replacement Schedule	Daily wear or extended wear		

The eye care professional retains the independent clinical judgment on how to fit and prescribe contact lenses. For additional support, contact the CooperVision Multifocal Fitting Consultants at 1.800.341.2020 Option #4 or visit [coopervision.com](http://coopervision.com)

## Clinical tips

- Always fit off an up-to-date spectacle prescription.
- Prescribe maximum plus power for distance vision; do not over minus.
- Choose the lowest add power when possible; do not overprescribe the add power.
- Use this Biofinity® toric multifocal fitting guide only for this lens.
- Check 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.

## OPTIONAL

Tips for follow-up visit one week after trial contact lens fit assessment.

If patient requires further enhancement to distance or near visual acuity.

**Step 1** | Evaluate binocular visual acuity.

**Step 2** | Perform over refraction using hand-held trial lenses (avoid using a phoropter).

FIRST OPTION: To improve either distance or near vision, modify vision by  $\pm 0.25D$  in the eye that needs improvement.

SECOND OPTION (if needed): To improve near vision add  $+0.50D$  to the ADD power of the eye that needs improvement.