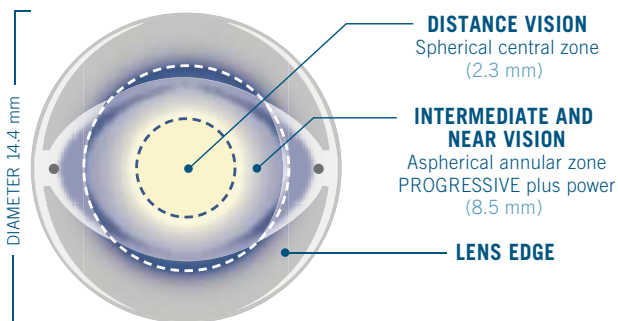


PROCLEAR® MULTIFOCAL TORIC FITTING GUIDE

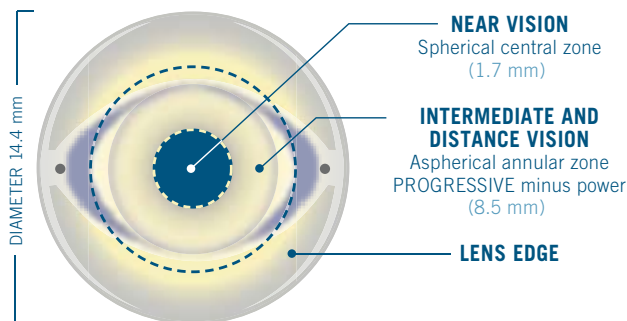
FEATURING
EASY TO FIT
BALANCED
PROGRESSIVE™
TECHNOLOGY



D LENS: DOMINANT EYE



N LENS: NON-DOMINANT EYE



Cast molded back surface toric with inverse prism ballast at 3 and 9 o'clock provides superior stability (markings at 3 and 9 o'clock).

INFORMATION NEEDED TO FIT THE PROCLEAR MULTIFOCAL TORIC:

Spectacle Rx, K Reading, Dominant Eye, ADD Power

AFTER DETERMINING PATIENT'S SPECTACLE REFRACTION AT DISTANCE AND AT NEAR (16 IN.):

- 1) Determine dominant eye. (Consider fogging with a +2.00 lens.)
- 2) Place the "D lens" on the dominant eye and the "N lens" on the non-dominant eye.*
Note: Vertex Sphere if over -4.00.
- 3) Evaluate visual acuities under normal light conditions for distance and near vision, first binocularly then monocularly, if necessary. PLEASE REFER TO THE BACK OF THIS GUIDE FOR MORE INFORMATION ON THE IMPORTANCE OF MONOCULAR VERIFICATION. Adjust the toric component of the prescription first, then adjust the multifocal correction.

VISUAL ACUITY EXPECTATIONS

LENS	DISTANCE	NEAR
Binocularly	20/20	20/20
D Lens	20/20	20/40 or better
N Lens	20/40 or better	20/20

FITTING EXAMPLE

SPECTACLE Rx	ADD	SUGGESTED MULTIFOCAL LENS
OD -3.00/-0.75x180°	+1.75	OD -3.00/-0.75x180° +1.50 D
OS -2.75/-1.25x160°	+1.75	OS -2.75/-1.25x160° +1.50 N
OD Dominant		

BASE CURVE RECOMMENDATION

> 43.50	8.4 base curve
< 43.50	8.8 base curve

*Select the spectacle Rx ADD power. If ADD is in between available ADD powers, round *down* to lower ADD power.



MULTIFOCAL TORIC FITTING TIPS

- 1) Do not attempt to use fitting methods used by other lenses: always fit off spectacle RX.
- 2) Leave the lights on. Always perform the entire examination in normal light to prevent pupil dilation.
- 3) Use loose trial lenses for the over refraction (always use +/- 0.25D up to a maximum of +/- 0.50D). Do not use a phoropter.
- 4) Balanced Progressive Technology allows for independent adjustment of either distance sphere power or ADD power of a maximum of +/- 0.50. This means the ADD can be changed up to +/- 0.50 without affecting the distance sphere power and vice versa on the same eye.
- 5) Visual acuity of 20/25 or 20/30 is acceptable after initial fit—even if the lens rotates +/-15 degrees. If patient is seeing 20/25 or 20/30, let the patient leave and return a week later to see if the lens has stabilized. If everything is stable, let the patient leave with the lenses. If the lens is not stable, make any necessary adjustments to the Axis first, then re-evaluate.
- 6) If you are refitting a patient from monovision, have the patient remove the lenses worn for monovision at least 48 to 72 hours before being fit in Proclear Multifocal Toric to allow the brain to adjust from being fit in monovision.

MONOCULAR VERIFICATION IS A MUST IF A PROBLEM EXISTS WITH VISUAL ACUITY.

After the initial fit, you should first check binocular vision. If vision is not to VA expectations (listed on front), you need to perform **MONOCULAR VERIFICATION**. A common misconception is that if there is a problem with distance, it is in the D lens. Since both lenses incorporate distance, intermediate, and near vision, often the problem with the distance vision will be in the N lens.

	EXAMPLE #1	EXAMPLE #2
SPECTACLE RX	OD: -3.00 -0.75 x 180 Add +1.50 D Lens OS: -2.75 -1.25 x 180 Add +1.50 N Lens	OD: -3.00 -0.75 x 180 Add +1.50 D Lens OS: -2.75 -1.25 x 160 Add +1.50 N Lens
FINAL CONTACT LENS RX	OD: -3.00 -0.75 x 180 +1.50 D Lens OS: -2.75 -1.25 x 180 +1.50 N Lens	OD: -3.00 -0.75 x 180 Add +1.50 D Lens OS: -2.75 -1.25 x 160 Add +1.50 N Lens
BINOCULAR VISION	20/20 Distance 20/60 Near	20/60 Distance 20/20 Near
PROBLEM	Near Vision Not Acceptable DO NOT ASSUME PROBLEM IS IN THE N LENS	Distance Vision Not Acceptable DO NOT ASSUME PROBLEM IS IN THE D LENS
MONOCULAR VISION	D Lens: N Lens: Distance: 20/20 Distance: 20/40 Near: 20/60 Near: 20/20 PROBLEM IS IN THE D LENS NEAR VA	D Lens: N Lens: Distance: 20/20 Distance: 20/60 Near: 20/40 Near: 20/20 PROBLEM IS IN THE N LENS DISTANCE VA
SOLUTION	Add +0.50 to ADD power, vision is now 20/40 (which is normal D Lens near VA)	Over refract -0.50 to distance sphere power, vision is now 20/40 (Which is normal N lens distance VA)
FINAL CONTACT LENS RX	OD: -3.00 -0.75 x 180 +2.00 D Lens OS: -2.75 -1.25 x 180 +1.50 N Lens	OD: -3.00 -0.75 x 180 Add +1.50 D Lens OS: -3.25 -1.25 x 160 Add +1.50 N Lens

LENS PARAMETERS												
MATERIAL	WEARING SCHEDULE	WATER CONTENT	BASE CURVE (mm)	DIAMETER (mm)	MFG. PROCESS	SPHERE POWER	ADD POWER	CYLINDER POWER	AXIS	LENS DESIGN	HANDLING TINT	LENS CARE
Omafilcon A	Daily Wear	59%	8.4 8.8	14.4	FIPS™	+20.00D to -20.00D (in 0.50D steps after +/- 6.50D)	+1.00 to +4.00 (0.50D steps)	-0.75D to -5.75D (0.50D steps)	5° to 180° (in 5° steps)	D Lens N Lens	Light blue	Chemical or disinfection

FOR MULTIFOCAL CONSULTATION, CALL CVSP0 866-316-9358

coopervision.com

800-341-2020



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