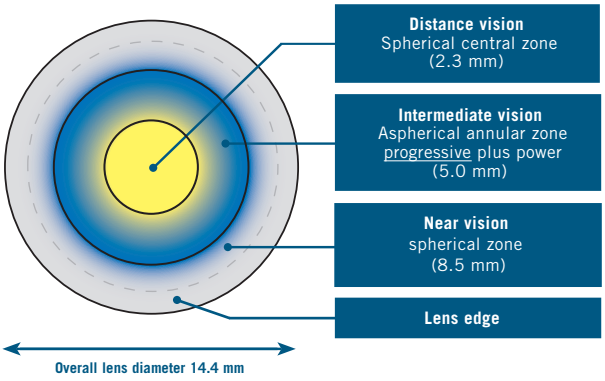
Balanced Progressive™ Technology

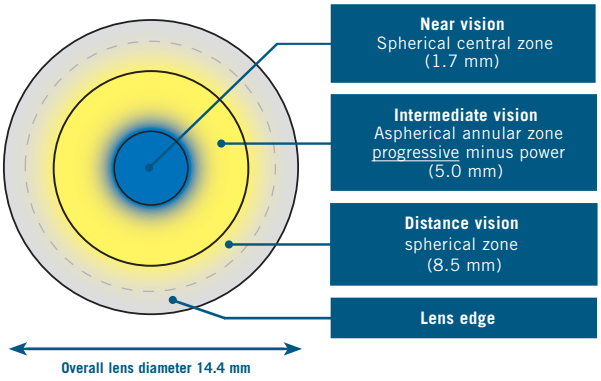
Fitting as Easy as 1, 2, 3

BETTER VISION BY DESIGN

D LENS: DOMINANT EYE



N LENS: NON-DOMINANT EYE



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

(If cylinder power is between –0.50D and –0.75D, increase sphere power by –0.25D.)

(Frequency Multifocal lenses are intended for patients with less than -0.75D of cylinder.)

1. Determine dominant eye. (We recommend fogging with a +2.00D lens.)
2. Place the "D lens" in the dominant eye. Place the "N lens" in the non-dominant eye.* Allow 15 minutes for equilibration.
3. Evaluate visual acuities (under normal light conditions) for distance and near first, binocularly, then monocularly if necessary.

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

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 Frequency Multifocal Lens	
OD	-3.00/-0.75x180°	+1.50	OD	-3.25/+1.50D
OS	-3.00/-0.25x180°	+1.50	OS	-3.00/+1.50N

OD DOMINANT

FITTING TIPS

1. Do not attempt to use fitting methods used by other lenses; always fit off the spectacle Rx.
2. Set reasonable expectations with the patient, especially with first-time wearers of multifocal lenses.
3. The "D" Lens goes on the Dominant eye and the "N" lens goes on the Non-Dominant eye. Determining dominance is essential to successful outcomes.
4. Leave the lights on. Always perform the entire examination in normal light to prevent pupil dilation.
5. Use loose trial lenses for the over refraction (always use +/- 0.25D up to a maximum of +/- 0.50D). Do not use a phoropter.
6. Let the patient wear the first pair of lenses for one week to adapt to the new visual system.
7. Balance Progressive Technology allows for independent adjustment of either distance sphere 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.

Monocular verification is key 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 of this guide), 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 BPT lenses incorporate distance, intermediate, and near vision, often the problem with the distance vision will be in the N lens.

	Example #1	Example #2
Final Contact Lens Rx	OD: -2.00 +1.50 D Lens OS: -2.00 +1.50 N Lens	OD: +2.00 +1.50 D Lens OS: +2.00 +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: Distance: 20/20 Near: 20/60 N Lens: Distance 20/40 Near: 20/20 **Problem is in the D Lens Near VA**	D Lens: Distance: 20/20 Near: 20/40 N Lens: Distance: 20/60 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)	Add +0.50 to distance sphere power, vision is now 20/40 (which is normal N lens distance VA)
Final Contact Lens Rx	OD: -2.00 +2.00 D Lens OS: -2.00 +1.50 N Lens	OD: +2.00 +1.50 D Lens OS: +2.50 +1.50 N Lens

PARAMETERS

	MATERIAL	WEARING SCHEDULE	WATER CONTENT	BASE CURVE (mm)	DIAMETER (mm)	MFG. PROCESS	SPHERE POWER	ADD POWER	DESIGN	HANDLING TINT	LENS CARE
Frequency 55 Multifocal	methafilcon A	flexible wear	55%	8.7	14.4	UltraSync®	+4.00D to -6.00D (in 0.25D steps)	+1.00 +1.50 +2.00 +2.50	D lens N lens	light blue	Chemical or peroxide disinfection

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