

Reading Zone Reference Guide

Use the grid below to select the optimum corridor length for the prescription. Provide the optimal reading area for the specific needs of the patient.

Fitting Height (mm)	13mm Corridor		14mm Corridor		15mm Corridor		16mm Corridor		17mm Corridor		18mm Corridor	
	Reading Zone	Transition Zone	Reading Zone	Transition Zone	Reading Zone	Transition Zone	Reading Zone	Transition Zone	Reading Zone	Transition Zone	Reading Zone	Transition Zone
13	5	8	--	--	--	--	--	--	--	--	--	--
14	6	8	5	9	--	--	--	--	--	--	--	--
15	7	8	6	9	5	10	--	--	--	--	--	--
16	8	8	7	9	6	10	5	11	--	--	--	--
17	9	8	8	9	7	10	6	11	5	12	--	--
18	10	8	9	9	8	10	7	11	6	12	5	13
19	11	8	10	9	9	10	8	11	7	12	6	13
20	12	8	11	9	10	10	9	11	8	12	7	13
21	13	8	12	9	11	10	10	11	9	12	8	13
22	14	8	13	9	12	10	11	11	10	12	9	13
23	15	8	14	9	13	10	12	11	11	12	10	13
24	16	8	15	9	14	10	13	11	12	12	11	13

Reading zones can vary based on frame and lens size.

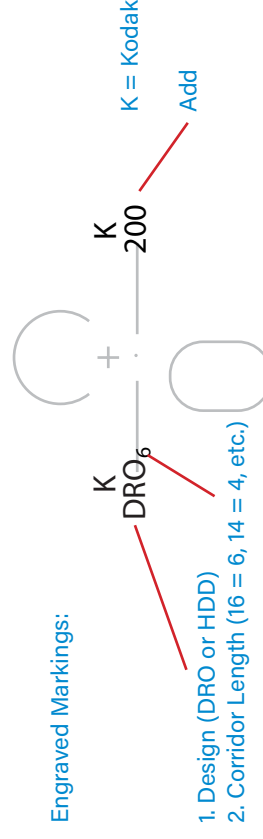
For example:

For a 17mm fitting height:

- 13mm corridor provides 9mm reading zone
- 14mm corridor provides 8mm reading zone

Refer to opposite side for dispensing instructions.

Learn more about **Kodak Unique DRO** and **Unique DRO HD Lenses** at www.KodakLens.com/pro.

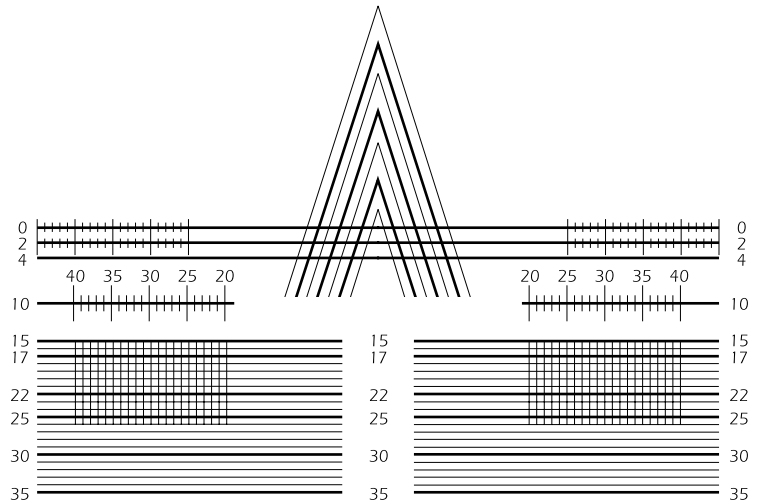


Dispensing Instructions

1. Select the frame. The frame should accommodate a minimum 13mm fitting height to the bottom of the eyewire and 10mm to the top. Adjust the frame for comfort and accuracy before taking measurements. Adjustable nose pads are recommended. Set the pantoscopic angle to 10-12°. Frame should have a slight face form.
2. PD and Fitting Height. Measure monocular fitting height by marking each lens at the pupil centers with a felt tip pen. Measure monocular PD using a pupillometer or by using the fitting height marks. To translate lens markings into measurements using the scale, place the frame on the center of the triangle, ensuring the marks on the lens are on the zero (0) line. Using the scale, record the monocular PD and monocular vertical seg heights.
3. Frame verification. Line up the pupillary mark on the demo lens with the cross on the lens chart. Verify that the distance and near zones are within the blue circle and that the eyewire is within the cutout diameter. This will ensure the minimum fitting height and cutout specifications are met. Confirm that the lens cutout is compatible with the material type you are specifying.
4. Include this information. Make sure you include the following information in your lab order:
 - a. Monocular PD measurements
 - b. Monocular fitting height measurements
 - c. Manually traced right eyewire drawing
 - d. Frame A, B, ED and DBL dimensions
 - e. Frame brand, model, and eyesize

If you are ordering **Kodak Unique DRO HD Lens**, please also include the following additional measurements:

- f. Pantoscopic Tilt
- g. Refracted Vertex Distance
- h. Back Vertex Distance
- i. Wrap Angle
- j. Reading Distance

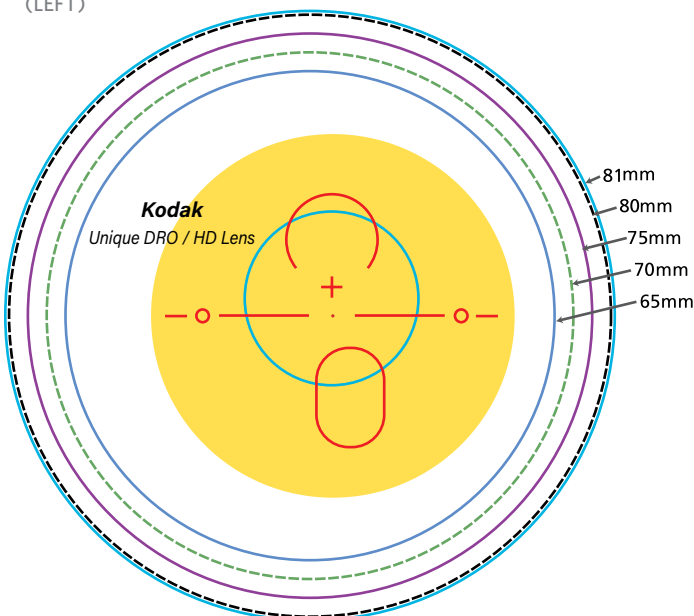


Note: The Kodak Unique DRO Lens design cannot be applied unless items "a" through "d" in step 4 are provided. Full customization of Kodak Unique DRO HD Lenses requires items "f" through "j". Default measurements for items "f" through "j" will be used if not provided.

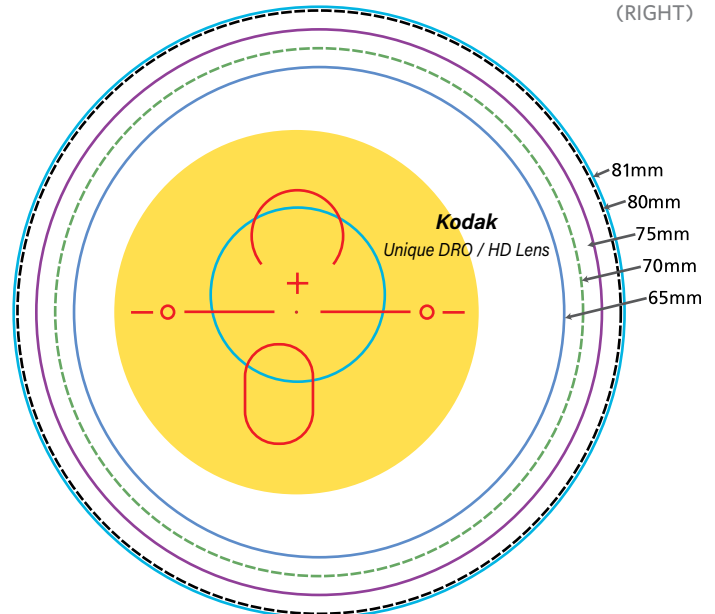
5. Dispensing. Confirm the monocular PD and fitting height. Verify the lens Rx on the lensometer. Confirm the fit on the patient by verifying that the fitting cross is properly positioned over the pupil. Adjust the frame as necessary.
6. Teach proper viewing. Demonstrate the different viewing areas and appropriate head and eye movement.

IMPORTANT If an entire plus powers lens is within the yellow area, it may be too small to be surfaced to the desired minimum thickness and after edging, it could have thick edges. You may wish to recommend a different frame.

Frame Verification Chart (LEFT)



Frame Verification Chart (RIGHT)



KODAK Precise® PB Progressive Lens Dispensing Aid

Kodak LENS
PROFESSIONAL SERIES

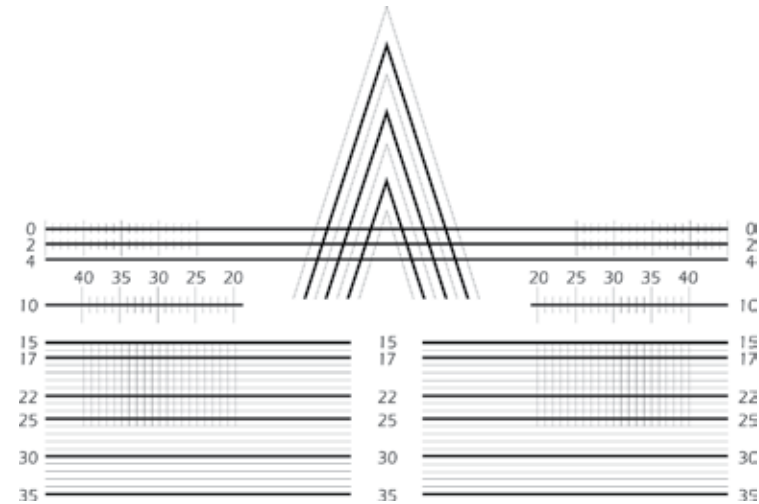
1. Select and adjust the frame. Adjust the frame for comfort and accuracy before taking measurements. Adjustable nose pads are recommended. Set the vertex distance 12-14mm. Set the pantoscopic angle to 10-12°. Frame should have a slight face form.

2. PD and Fit Height. Measure monocular fitting heights by marking each demo lens at the pupil centers with a felt tip pen. Measure monocular PDs using a pupilometer or by using the fitting height marks. To translate lens markings into measurements, use the scale shown above. Place the frame on the center of the triangle, making sure the marks on the lens are on the zero (0) line. Using the scale, record the monocular PDs and monocular vertical seg heights.

(Continue to remaining steps 3 through 5 on the reverse side of this page.)

Kodak
Precise PB Lens

Kodak
Precise Short PB Lens



See the Colors of Life®

Kodak LENS


Signet Armorlite, Inc. 5803 Newton Drive, Suite A
Carlsbad, CA 92008
800-759-0075
www.signetarmorlite.com

To access marketing materials, log on to www.SALitOnline.com

KODAK Precise PB Progressive Lens Dispensing Aid

KODAK Precise PB Progressive Lens

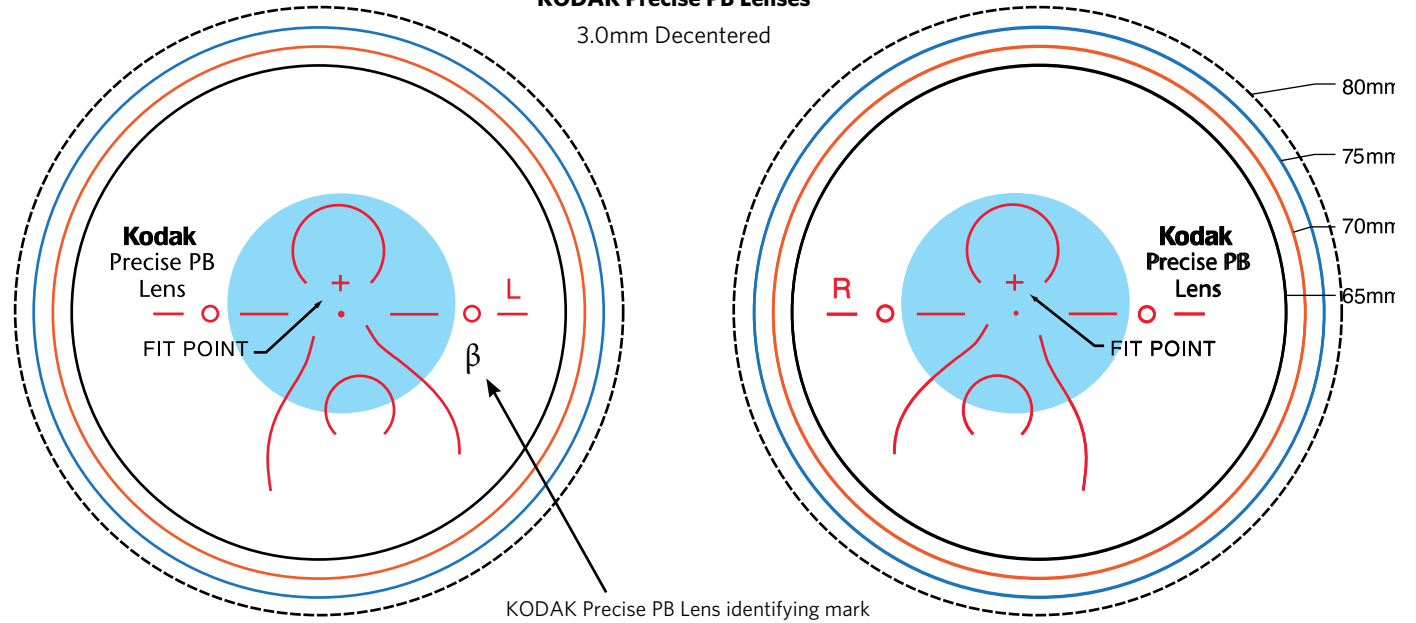
3. Frame verification. Line up the pupillary mark on the frame with the cross on the lens chart to the right. The **Blue Optical Zone** is the area required for good distance and near vision. Verify that it is within the eyewire and that the eyewire is within the cut-out diameter. If a small portion of the near or distance zones are outside the frame, the patient may still be satisfied with the frame, as long as the optical compromises are explained.

4. Dispensing. Confirm the monocular PDs and fitting heights. Verify the prescription. Confirm the fit on the patient by verifying that the fitting cross is properly positioned over the pupils. Adjust the frame as necessary.

5. Teach proper viewing. Demonstrate the different viewing areas, and appropriate head and eye movement.

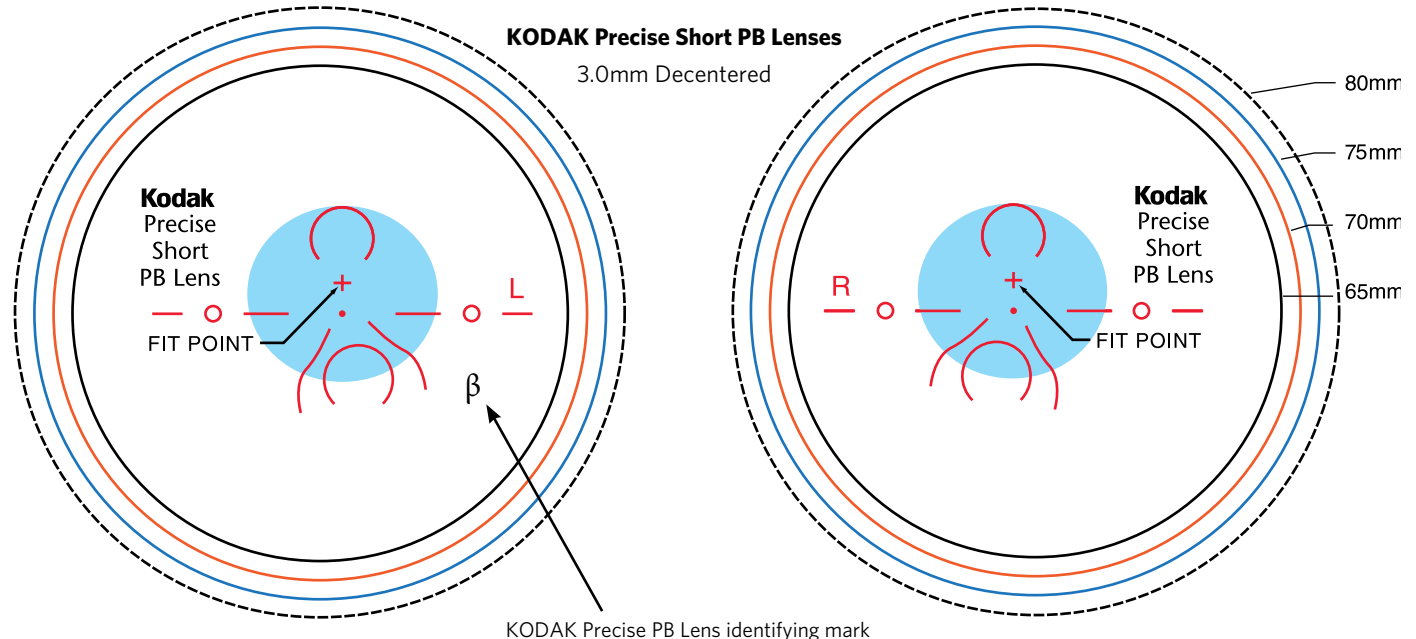
KODAK Precise PB Lenses

3.0mm Decentered



KODAK Precise Short PB Lenses

3.0mm Decentered



Kodak LENS



Exclusively available to
Independent Eyecare Professionals

Learn more at www.kodaklens.com/pro

Kodak DSII Progressive Lens

Add Range: +0.75 to +3.50 in .25 D steps	Lens Material All Kodak DSII™ Lenses include two-sided, scratch-resistant coating.	Colors	Sphere Range	Cylinder Range to -6.00, limited to a combined sph/cyl power of:	Maximum Cutout	Index of Refraction	Abbe Value	Specific Gravity (gm/ cm ³)
Standard Index	Standard Resin		+4.00 to -8.00	-8.00	80mm	1.499	58	1.32
	*Trivex®		+4.50 to -10.00	-10.00	75mm	1.532	44	1.11
Thin & Light	*Polycarbonate		+5.00 to -10.00	-10.00	76mm	1.586	30	1.20
	*1.60 Index		+6.00 to -11.00	-11.00	76mm	1.594	41	1.30
	*1.67 High Index		+10.00 to -12.00	-12.00	75mm	1.664	31	1.37
	1.74 High Index		+10.00 to -13.25	-13.25	70/75mm	1.735	33	1.46
Photochromic	Transitions® Signature™ VII 1.50	Gray/Brown	+4.00 to -8.00	-8.00	78mm	1.497	58	1.27
	*Transitions Signature VII Trivex	Gray/Brown	+4.50 to -10.00	-10.00	74mm	1.532	44	1.11
	*Transitions Signature VII Polycarbonate	Gray/Brown	+5.00 to -10.00	-10.00	75mm	1.586	30	1.20
	*Transitions Signature VII 1.60	Gray/Brown	+6.00 to -10.00	-10.00	75mm	1.594	41	1.30
	*Transitions Signature VII 1.67	Gray/Brown	+6.00 to -11.00	-11.00	76mm	1.664	31	1.37
	Transitions Signature VII 1.74	Gray/Brown	+9.00 to -13.00	-13.00	70/75mm	1.735	33	1.46
Polarized	Polarized 1.50	Gray/Brown	+4.00 to -8.00	-8.00	80mm	1.499	58	1.32
	*Polarized Polycarbonate	Gray/Brown	+5.00 to -10.00	-10.00	76mm	1.586	30	1.20
	*Polarized 1.60	Gray/Brown	+5.75 to -10.00	-10.00	75mm	1.594	41	1.30
	*Polarized 1.67	Gray/Brown	+10.00 to -12.00	-12.00	76mm	1.664	31	1.37

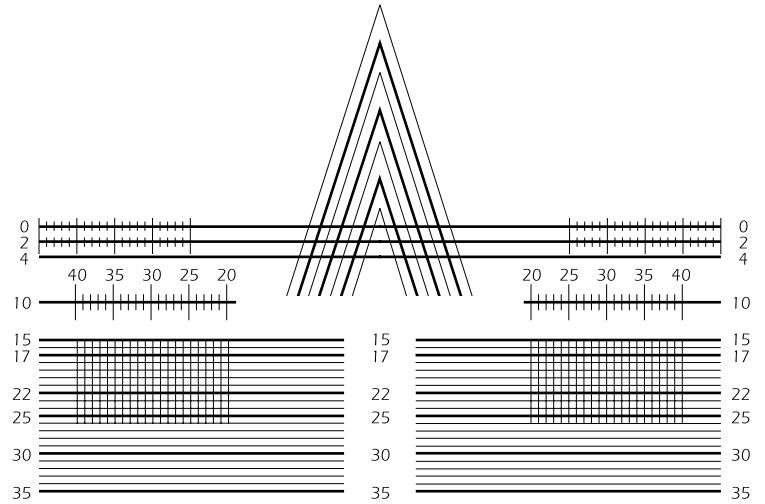
* Recommended for drill mount frames.

See the *Colors* of Life®

Kodak DSII Lens

Dispensing Instructions

- Select the frame.** The frame should accommodate a minimum 13mm fitting height to the bottom of the eyewire and 10mm to the top. Adjust the frame for comfort and accuracy before taking measurements. Adjustable nose pads are recommended. Set the pantoscopic angle to 10-12°. Frame should have a slight face form.
- PD and Fitting Height.** Measure monocular fitting height by marking each demo lens at the pupil centers with a felt tip pen. Measure monocular PD using a pupilometer or by using the fitting height marks. To translate lens markings into measurements, place the frame on the center of the triangle, ensuring the marks on the lens are on the zero (0) line. Using the chart, record the monocular PD and monocular vertical heights.
- Frame verification.** Line up the pupillary mark on the demo lens with the cross on the chart. Verify that the distance and near zones are within the blue circle and that the eyewire is within the cutout diameter. This will ensure the minimum fitting height and cutout specifications are met. Confirm that the lens cutout is compatible with the material type you are specifying.
- Include this information.** Make sure you include the following information in your **Kodak DSII Progressive Lens** lab order.
 - Monocular PD measurements
 - Monocular fitting height measurements
 - Manually traced right eyewire drawing
 - Frame A, B, and DBL dimensions
 - Frame brand, model, and eyesize
 - Pantoscopic Tilt
 - Refracted Vertex Distance
 - Back Vertex Distance
 - Wrap Angle
 - Reading Distance

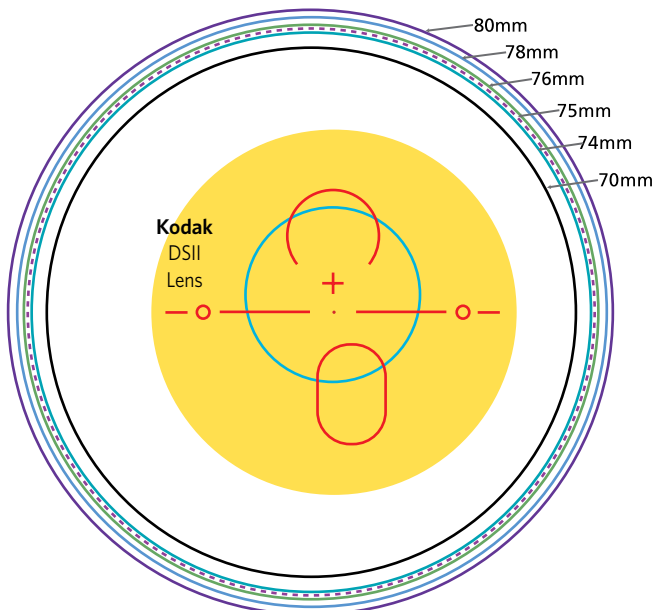


Note: The **Kodak DSII Progressive Lens** design cannot be applied unless items "a" through "j" in step 4 are provided. Default measurements for items "f" through "j" will be used if not provided.

- Dispensing.** Confirm the monocular PD and fitting height. Confirm the fit on the patient by verifying that the fitting cross is properly positioned over the pupil. Adjust the frame as necessary.
- Teach proper viewing.** Demonstrate the different viewing areas and appropriate head and eye movement.

IMPORTANT: If an entire plus powers lens is within the yellow area, it may be too small to be surfaced to the desired minimum thickness and after edging, it could have thick edges. You may wish to recommend a different frame.

Frame Verification Chart
(LEFT)



Frame Verification Chart
(RIGHT)

