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/cm³)
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.

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Kodak LENS
PROFESSIONAL SERIES

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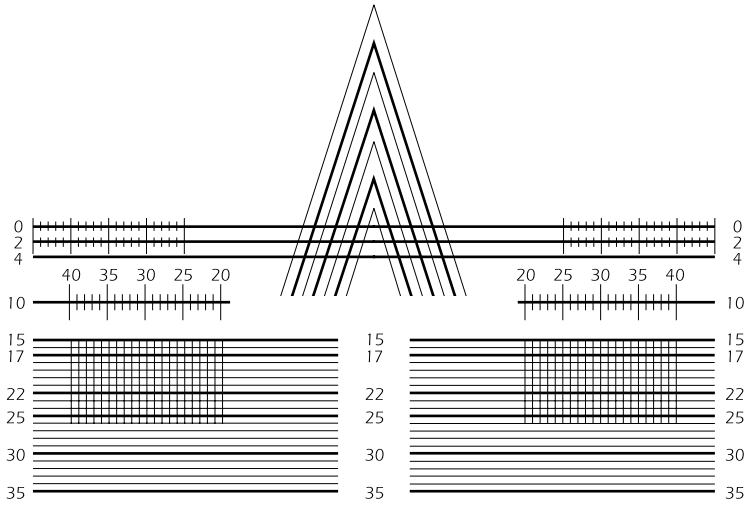
Dispensing Instructions

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 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.
3. **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.
4. **Include this information.** Make sure you include the following information in your **Kodak** DSII Progressive Lens lab order.
   a. Monocular PD measurements
   b. Monocular fitting height measurements
   c. Manually traced right eyewire drawing
   d. Frame A, B, and DBL dimensions
   e. Frame brand, model, and eyesize
   f. Pantoscopic Tilt
   g. Refracted Vertex Distance
   h. Back Vertex Distance
   i. Wrap Angle
   j. Reading Distance

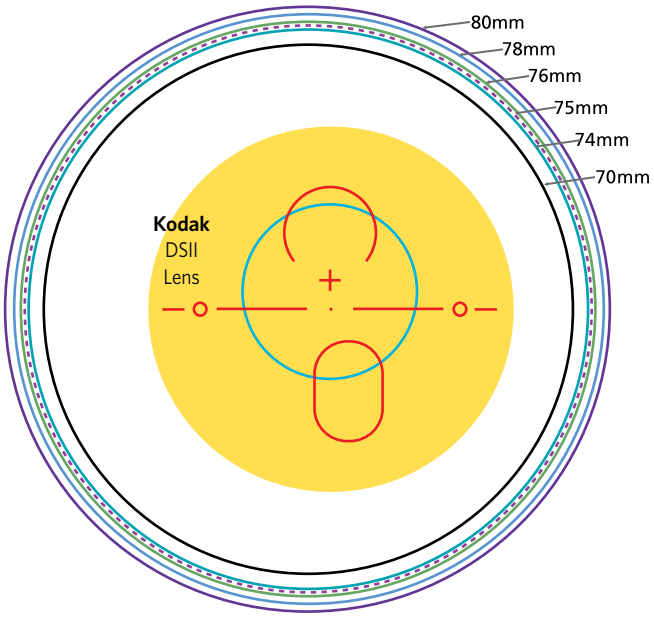


Note: The **Kodak** DSII Progressive Lens design cannot be applied unless items "a" through "j" in step 4 are provided. Default measurements for items "f" through "j" will be used if not provided.

5. **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.
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)