Kodak
SoftWear Lenses

KODAK SoftWear™ Lenses are near variable focus lenses designed to be ordered and fit like progressive lenses. When placing your order, provide the patient's distance prescription, add power, monocular distance PDs, fitting heights and frame description.

> A computer monitor viewing distance of 24 inches will be used to determine the proper intermediate lens power for your patient.

Frame Selection

In order to accommodate intermediate and near-viewing, the frame should have a generous B dimension. A selection with a minimum 17mm fitting height to the bottom of the eyewire and 10mm to the top is adequate. Adjust the frame for comfort, accuracy and a slight face form before taking measurements. Adjustable nose pads are recommended. Set the pantoscopic angle to 10 – 12˚.

Measurements

Your order should include monocular PDs and individual fitting heights. The fitting point (+) for KODAK SoftWear Lenses is 2mm above the horizontal meridian of the lens and should be fit to the center of the pupil when the patient is viewing a distant object. *Detailed instructions for PD and fitting height measurements as well as frame cut-out verification are included on the reverse side.*

Placing The Order

For best results, include the following information:

    a. Distance and Add Power Rx
    b. Monocular PD measurements
    c. Monocular fitting height measurements
    d. Manually traced right eyewire drawing
    e. Frame A, B, and DBL dimensions
    f. Frame brand, model, and eyesize

Patient Instructions and Demonstration

Advise the patient to position the computer monitor for a 24-inch viewing distance for optimum performance. Demonstrate the different viewing areas – intermediate and near. Have the patient look into the distance and remind them that KODAK SoftWear Lenses are designed only for near-viewing tasks.

Caution: KODAK SoftWear Lenses are near-variable focus lenses and should not be worn while driving a vehicle or for other far-viewing tasks.

Lens Verification

Verify the near or reading Rx at the center of the reading circle marked on the lens. Verification masks are available for replacing these marks.

The dynamic power is based on the patient's prescribed add power and a viewing distance of 24 inches. The KODAK SoftWear Lens dynamic power is specified on the job ticket that accompanies the finished job from the lab and is included in the semi-visible lens markings.

KODAK SoftWear Lenses Availability		
	Maximum Cutout	**Rx Range**
Standard Resin	71mm	-8.00 to +4.00
Polycarbonate	71mm	-10.00 to +5.00
1.67 High Index	71/75mm	-12.00 to +10.00
BluTech™ 1.56 (indoor)	70mm	-10.00 to +5.00

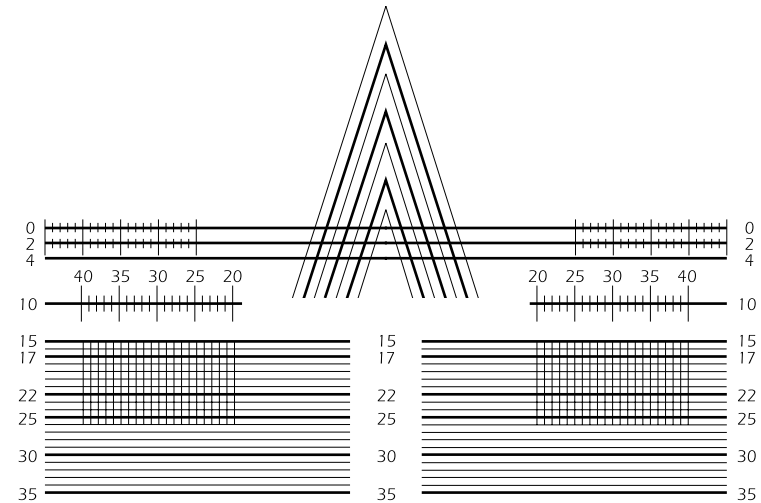Add Powers: +0.75 to +3.50 in .25 D Steps

PD and Fitting Height

Measure monocular fitting heights by marking each demo lens at the pupil center with a felt tip pen. Measure monocular PDs using a pupilometer or by using the fitting height marks. To translate the lens markings into measurements, place the frame on the center of the chart triangle, ensuring the marks of the lens are on the zero line. Using the chart, record the monocular PDs and monocular vertical heights.
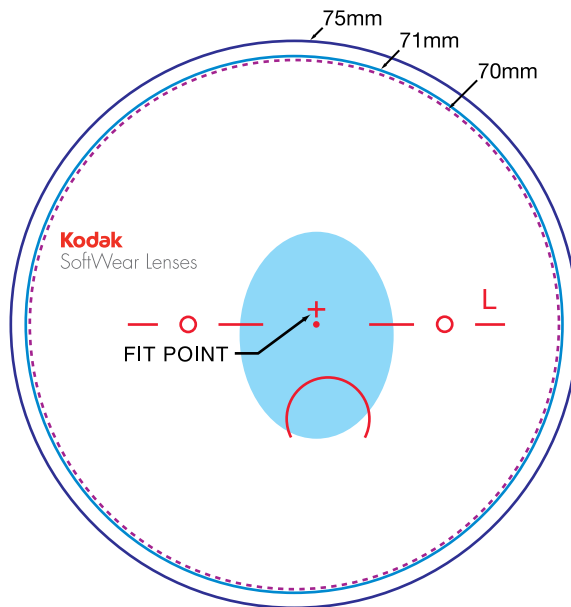
Frame Cut-Out Verification

Line up the pupillary mark on the demo lens with the cross on the chart. Verify that the blue shaded area is included within the eyewire both above and below the cross. This will ensure that the frame meets specifications for visual performance. Verify that the eyewire is within the cut-out diameter which corresponds to the diameter of the material type you are specifying.
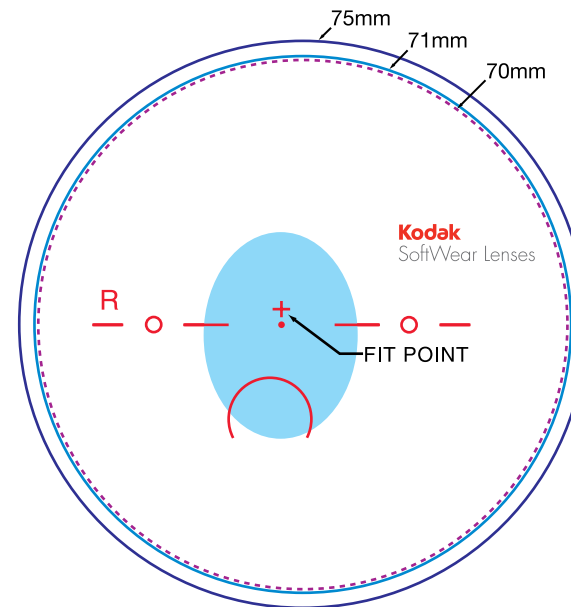
PD and Fitting Height Height Chart

Frame Verification Chart (LEFT)

Frame Verification Chart (RIGHT)

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