

# NAVIGATOR<sup>®</sup> DISPENSING AID

## FBS

### 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 between 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 center with a felt tip pen. Measure monocular PDs 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, making sure the marks on the lens are on the zero (0) line. Using the chart, record the monocular PDs and monocular vertical heights.

### 3. Frame Verification

Line up the pupillary mark on the frame with the cross on the chart. 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. Include This Information

Make sure you include the following critical information in your Navigator FBS Progressive 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

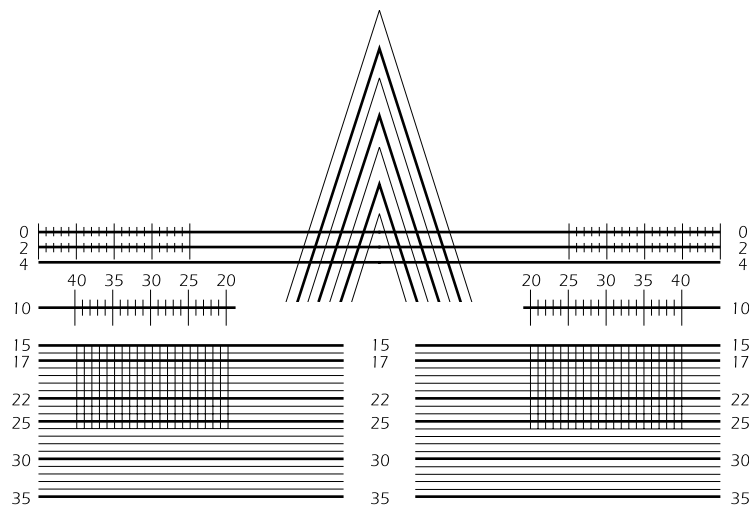
Note: Navigator FBS Progressives cannot be supplied unless items “a” through “d” above are provided.

### 5. Dispensing

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

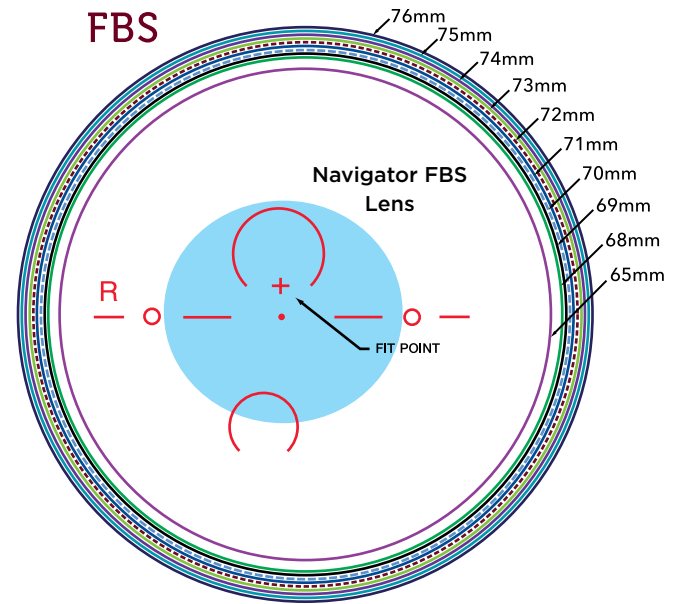
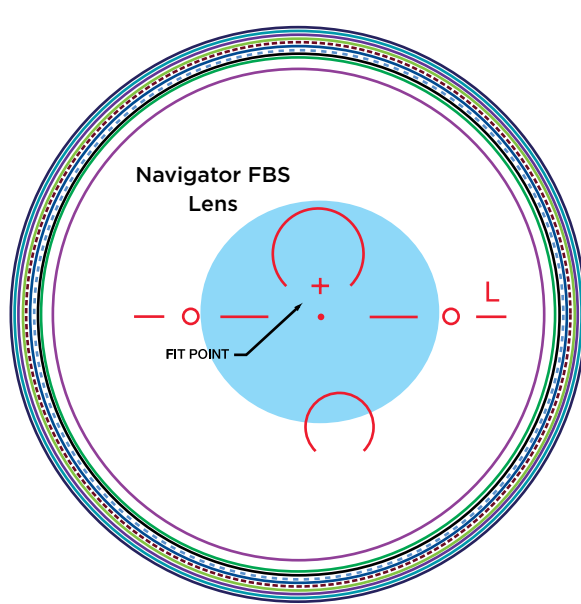
### 6. Teach Proper Viewing

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



Signet Armorlite  
5803 Newton Drive, Suite A | Carlsbad, CA 92008  
800.759.4630 | [www.signetarmorlite.com](http://www.signetarmorlite.com)

# NAVIGATOR® FBS



Frame  
Verification  
Chart  
(LEFT)

Frame  
Verification  
Chart  
(RIGHT)

## Navigator FBS Maximum Cutout

Material	Maximum Cutout
Standard Resin 1.50	71mm
Polycarbonate	71mm
Trivex®	65mm
1.67 High Index	71/75mm
Polarized 1.50	75mm
Polarized Poly	76mm
PhotoViews™ 1.50	71mm
PhotoViews Poly	69/74mm
Transitions® Signature™ 1.50	68/72mm
Transitions Signature Poly	69/74mm
Transitions Signature Trivex	73mm
Transitions Signature 1.67	75mm

# NAVIGATOR® Short FBS

