Fitting Reclaim



INITIAL BASE CURVE / DIAMETER SELECTION

Select base curve according to corneal cylinder:

Determine Flat K			Determine Flat K		
	0.00D to	1.00D		0.00D to	1.00D
	0.87D	And up		0.87D	And up
40.00D TO 40.37D	8.30	8.25	43.75D TO 44.25D	7.60	7.55
40.50D TO 40.87D	8.20	8.15	44.37D TO 44.87D	7.50	7.45
41.00D TO 41.37D	8.10	8.05	45.00D TO 45.50D	7.40	7.35
41.50D TO 41.87D	8.00	7.95	45.62D TO 46.12D	7.30	7.25
42.00D TO 42.37D	7.90	7.85	46.25D TO 46.75D	7.20	7.15
42.50D TO 43.00D	7.80	7.75	46.87D TO 47.37D	7.10	7.05
43 12D TO 43 62D	7 70	7 65			

Select diameter according to the base curve :

BASE CURVE	MYOPES	HYPEROPES	NOTE: For existing GP wearers that	
≤ 7.30mm	9.2 mm	9.5 mm		
7.35mm to 7.95mm	9.5 mm	9.5 mm	exhibit a superior central fit, select a diameter equal to	
≥ 8.00mm	9.5 mm	9.7 mm	their current GP lens parameter.	



ADD SELECTION

Patient's add +0.50D to +2.00D +2.25D to +2.50D	Reclaim lens choice Reclaim 2.00 Reclaim 2.50	NOTE: 85% of your patients can be fitted using these 3, fully warranted, standard Reclaim HD parameters (Reclaim 2.00, Reclaim 2.50 and Reclaim 3.00). However, to further refine your fit a wide
+2.75D and up (special need)	Reclaim 3.00	range of adds, as well as anterior optic zone sizes are available, please call our consultant for more information.



LENS POSITION AND MOVEMENT







Evaluate lens position and movement; the ideal fit will be superior central (upper lid attachment) with a fluoroceine pattern that demonstrates alignment along the flattest corneal meridian. Make base curve and diameter changes accordingly. (See troubleshooting chart)

4 LENS POWER

Lens power (Expect final Rx to be -0.50D more than the existing contact lens Rx.) Evaluate lens performance for both distance and near vision. If necessary, refine distance vision using loose trial lenses. Place the over-refraction, if any, in a trial frame and evaluate the transition from distance to near vision. If the over-refraction leads to acceptable distance but unacceptable near vision, reassess your base curve, diameter and/or add selection (see troubleshooting guide).