SiHLK Bandage

Greater Comfort and Durability from a new Silicone Hydrogel Bandage Lens

FEATURES

- *lathe cut*
- *spherical blended bi-curve front surface*
- *spherical blended bi-curve back surface*

BENEFITS

- *thinnest lens design to*
- *provide maximum oxygen delivery*
- *high water content*
- *high DK*
- *large parameter range*

Product Specification

Material	Filcon V4
Water Content	65%
Permeability (Dk)	62×10^{-11}

Diameter (mm)	Base Curve (mm)
14.80	8.60, 8.80, 9.00
15.80	8.80, 9.00, 9.20
16.80	9.00, 9.20, 9.40

Power Range	0.00 (Plano)
Centre Thickness (mm)	0.13

Price break for 10 or more lenses *

The above parameters are standard and cannot be altered, however Powered and Toric lenses are available, please call for prices

Cyl Powers	-6.00DC to -0.75DC (0.25DC steps)
Axis Powers	5^{o} to 180^{o} (5^{o} steps)
Power Range (0.25D steps)	-30.00D to +30.00D

* Price break will only be implemented when 10 or more lenses are requested on the same order

FITTING PROCEDURE

- Full refraction and eye examination
- Keratometry
- Select diameter required 2-3mm larger than HVID
- Select Base Curve according to corneal curvature, but with a flattening differential relative to the diameter of the lens shown below:

Lens Diameter	Order base curve flatter than flattest K by:
14.80mm	1.00mm – 1.20mm
15.80mm and above	1.40mm – 1.60mm

Good Fit

- Comfortable
- Good centration with full coverage of limbus, even in upward gaze
- Adequate smooth movement in all directions of gaze
- Good recovery on push-up test
- Carry out over-refraction and order exchange lens if required

Primary Position

Nasal Position

Flat Fit

- May give poor centration
- May give unstable vision
- Can cause discomfort
- Try steeper Base Curve (if available)
- Over-refraction

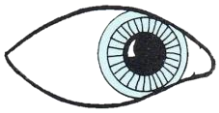
Primary Position

Nasal Position

Steep Fit

- Displays inadequate or no movement
- Resists push up test with lower lid
- Can cause blanching
- Lens removal may be difficult
- Try flatter Base Curve (if available)
- Over-refraction

Primary Position



Nasal Position

Recommended care system is Quattro multipurpose solution by Abatron. Hydrogen Peroxide or other multipurpose solutions can be used on these lenses.

For any further technical advice please do not hesitate to call our Professional Services Team 01280 702002 Option 2

Cantor & Nissel Limited
Market Place, Brackley
Northants, NN13 7NN
Tel: +44(0)1280 702002 Fax: +44(0)1280 703003
www.cantor–nissel.co.uk