HydroCyl

An ideal lens to use for patients with mild to high astigmatic prescriptions, this dynamically stabilised lens is available in a choice of materials, some of which can be tinted, ensuring a tailor-made lens for every patient. Whether the patient requires a tint to enhance their eye colour, assist with handling or change their iris colour, our wide range of tints are available on selected materials.

CAN AID THE FOLLOWING

- Myopia
- Hyperopia
- Astigmatism

EXTRAS AVAILABLE

- Handling tints
- Pastel tints
- Opaque tints (67% material)

DESIGN

- Spherical blended front surface with dynamic stabilisation
- Blended back surface toric for maximum stability
- Prism free ultra-thin optic zone

MATERIAL OPTIONS

- Contaflex 38% water content Filcon 1 (8)
- Contaflex 67% water content Filcon 2 (37)
- Contaflex 77% water content Filcon 2 (46)
- GM Advance 58% water content Acofilcon A (25)
- Definitive 65% water content SiH Safrofilcon 5B (62)

PARAMETERS

- Base Curve 6.60 to 10.40 (0.10 steps)
- Diameter 11.00 to 20.00 (0.50 steps) – SiH 18.00mm max
- Power -/+ 30.00D (0.25D steps) – higher powers may be available
- Cyl -6.00 DC to -0.75 DC (0.25 DC steps)
- Axis 1° to 180°

All measurements are in mm unless otherwise stated.

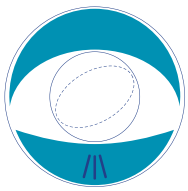
Parameter combinations may be restricted to certain materials – please contact us for further information.

FITTING

Refer to our Hydro range fitting guide available on our website.

MODALITY

12 months maximum. Replacement frequency is at the discretion of the eye care professional.



Toric markings on the inferior part of the lens 15˚apart. Central line should sit at 6 o'clock.

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www.cantorbarnard.co.uk

Scan to browse our website!