

MONTHLY REPLACEMENT

BLU:GEN

INDIVIDUALLY CRAFTED

SILICONE HYDROGEL



Blu:gen is a silicone hydrogel lens, combining a Class 1 UV Filter with selective Blue Light Blocking to protect the eye from upwards of 99% of UVB, 93% of UVA, and 14% of harmful blue-violet light. Its high water content, low dehydration material featuring the lowest modulus of all silicone hydrogels on the market (0.25 Mpa) offers your patients a healthy, comfortable all-day wearing experience.

-  **SPHERIC**
-  **MULTIFOCAL**
-  **TORIC**
-  **MULTIFOCAL TORIC**

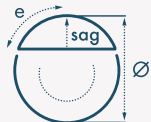
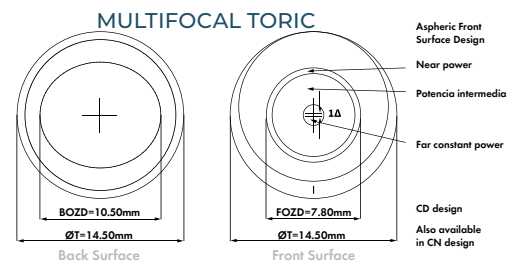
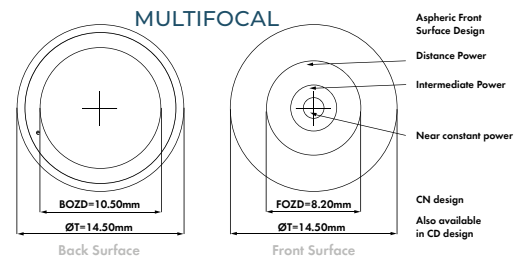
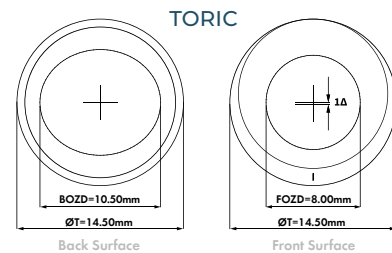
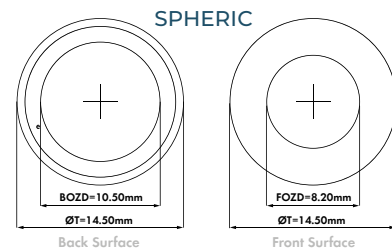
PARAMETERS

Base curves (mm)	6.50 to 9.80 (0.30)
Diameters (mm)	11.50 to 16.50 (0.50)
Spheres (D)	±30.00 (0.25)
Cylinders	-0.75 to -8.00 (0.25)
Axes (°)	All (1°)
Additions	0.50 to 4.00 (0.25) CD/CN

MATERIAL

Type	Filcon 5B (60) [75%]
DK (ISO 9913-1-1998)	60
DK/t (-3.00 D)	50
Water Content	75%
Central Thickness (-3.00 D)	0.12
Cof	0.05
Modulus	0.25
UV filter	Class 1
Blue light blocking	Yes
Handling tint	Blue
Pack size	3 & 6 Lenses
Manufacturing Process	Lathed

OPTICAL DESIGN



Need fitting advice?
Check the Fitting Guide section of the catalogue.

Lens design parameters may change depending on the power