

Our Range of Monthly, Custom Multifocal, Toric & Multifocal Toric Soft Contact Lenses

Blu:gen



- Silicone Hydrogel
- Blue Light & 1st Class UV Filters
- Complete range of \varnothing s, BCs & ADDs

% H ₂ O	75
Pack	3 & 6 lenses
Dk	60
Blue Light Filter	Yes
1 st Class UV Filter	Yes
Modulus (MPa)	0.25
CoF	0.09
Dehydration	< 0.50%
Handling Tint	Yes
\varnothing (mm)	11.50 to 16.50 (0.50)
BC (mm)	6.50 to 9.80 (0.30)
SPH (D)	± 30.00 (0.25)
CYL (D)	-0.75 to -8.00 (0.25)
AX ($^{\circ}$)	All (1 $^{\circ}$)
ADD (D)	0.50 to 4.00 (0.25) CD - CN

Saphir Rx



- Silicone Hydrogel
- Excellent combination of Dk & H₂O
- Our most popular lens

% H ₂ O	75
Pack	3 & 6 lenses
Dk	60
Blue Light Filter	-
UV Blocking	-
Modulus (MPa)	0.29
CoF	0.09
Dehydration	1%
Handling Tint	-
\varnothing (mm)	13.00 to 16.00 (0.50)
BC (mm)	6.80 to 9.80 (0.30)
SPH (D)	± 30.00 (0.25)
CYL (D)	-0.75 to -8.00 (0.25)
AX ($^{\circ}$)	All (1 $^{\circ}$)
ADD (D)	0.50 to 4.00 (0.50) CD - CN

Gentle 80



- High Dk, non-silicone, material
- Excellent water retention
- Lowest modulus on the market

% H ₂ O	80
Pack	3 & 6 lenses
Dk	60
Blue Light Filter	-
UV Blocking	Yes
Modulus (MPa)	0.13
CoF	0.05
Dehydration	< 0.50%
Handling Tint	Yes
\varnothing (mm)	13.00 to 16.00 (0.50)
BC (mm)	7.10 to 9.80 (0.30)
SPH (D)	± 30.00 (0.25)
CYL (D)	-0.75 to -8.00 (0.25)
AX ($^{\circ}$)	All (1 $^{\circ}$)
ADD (D)	0.50 to 4.00 (0.50) CD - CN

Gentle 59



- Material designed to mimic the cornea
- Low dehydration & surface friction
- Easy handling & great tensile properties

% H ₂ O	59
Pack	3 & 6 lenses
Dk	30
Blue Light Filter	-
UV Blocking	Yes
Modulus (MPa)	0.36
CoF	0.05
Dehydration	< 1%
Handling Tint	Yes
\varnothing (mm)	13.00 to 16.00 (0.50)
BC (mm)	7.10 to 9.80 (0.30)
SPH (D)	± 30.00 (0.25)
CYL (D)	-0.75 to -8.00 (0.25)
AX ($^{\circ}$)	All (1 $^{\circ}$)
ADD (D)	0.50 to 4.00 (0.50) CD - CN



Collect the Necessary Biometric Data

- K-Readings
- Spectacle Prescription (up-to-date)
- Dominant Eye
- HVID

EXPERT FITTING ADVICE

Provide our Customer Care team with your patient's biometric data

902 11 11 30

mkservices@markennovy.com



www.spctinternational.com

Step-by-Step Fitting Guide for Multifocal and Multifocal Toric Contact Lenses

1 Calculate the Lens

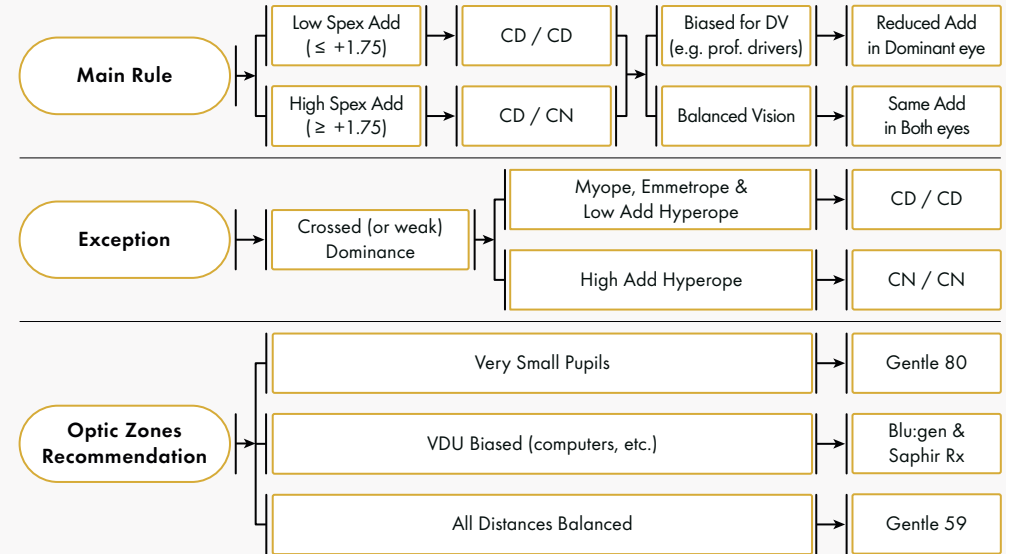
- Lens Diameter (LØ): Add 3mm to the HVID
- Base Curve

LØ (mm)	11.50-12.00	12.50	13.00	13.50	14.00	14.50	15.00	15.50	16.00	16.50
BC (mm)	6.50-8.30	6.50-8.60	6.50-8.90 6.80-8.90 7.10-8.90 7.10-8.90	6.80-9.20 7.10-9.20 7.10-9.20 7.10-9.20	7.10-9.50 7.40-9.50 7.40-9.50 7.40-9.50	7.40-9.80 7.70-9.80 7.70-9.80 7.70-9.80	7.70-9.80 8.00-9.80 8.00-9.80 8.00-9.80	8.00-9.80 8.30-9.80 8.30-9.80 8.30-9.80	8.30-9.80 8.60-9.80 8.60-9.80 8.60-9.80	8.60-9.80
Fitting Rule $K_m = (K_1 + K_2) / 2$	Km +0.0	Km +0.0	Km +0.0 Km +0.0 Km +0.0 Km +0.0	Km +0.1 Km +0.1 Km +0.1 Km +0.2	Km +0.3 Km +0.3 Km +0.1 Km +0.4	Km +0.5 Km +0.5 Km +0.3 Km +0.6	Km +0.7 Km +0.7 Km +0.5 Km +0.8	Km +0.9 Km +0.9 Km +0.7 Km +1.0	Km +1.1 Km +1.1 Km +0.9 Km +1.2	Km +1.3

● Blu:gen ● Saphir Rx ● Gentle 80 ● Gentle 59

- Updated Spectacle Prescription: Apply vertex distance in both meridians

- Choose Contact Lens Design



2 Evaluate Visual Acuity

If the patient is subjectively happy, VA can be checked binocularly. But for improving vision at any distance, check VA MONOCULARLY at both distances.

		Improve Distance	Improve Near
Sphere	1	Dominant Eye -0.25 / -0.50	Non-Dominant Eye +0.25 / +0.50
	2	Both Eyes -0.25 / -0.50	Both Eyes +0.25 / +0.50
Addition	3	Dominant Eye ↓ 0.25 / 0.50	Non-Dominant Eye ↑ 0.25 / 0.50
	4	Both Eyes ↓ 0.25 / 0.50	Both Eyes ↑ 0.25 / 0.50
Geometry	5	Dominant Eye CD	Non-Dominant Eye CN
	6	Both Eyes CD	Both Eyes CN

3 Optical Zone Design

For Adds greater than 1.75 choosing the correct design for the patients optical needs becomes increasingly important. The diagram shows, and marks out of 4 the optical attributes for both CD and CN designs for each material, for use at distance, intermediate and near vision.

