

Single Vision Spherical Lenses

Planned Replacement

Spherical

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
PureVision™	balafilcon A/36%	cast-molded	8.6	14.0	.09 (-)	-0.50D to -6.00D (0.25D steps), -6.50D to -9.00D (0.50 D steps)	99.0 (110.0 Dk/t @ -3.00D)	Visibility Tint, 3-pack, 7 Day/6 Night Continuous Wear
Bausch & Lomb® 2 Week	hilafilcon/59%	cast molded	8.6	14.2	0.14 (-)	-.50D to -6.00D (0.25D steps), -6.50D to -9.00D (0.50 D steps)	22.0	Visibility Tint, Inversion indicator, Available in 6 packs
Optima® FW	polymacon/38.6%	RP III or cast-molded	8.4, 8.7, 9.0	14.0	0.035 (-) 0.08 (+)	+4.00D to -9.00D	8.5	Visibility Tint, Inversion Indicator, Available in 4-packs, 6-packs or 30 Lens Value Packs
SofLens66™	alphafilcon A/66%	cast-molded	S/M 8.1mm F/M 8.4mm	14.2	0.10 (-) 0.20 (+)	-0.50D to -9.00D (-0.50 steps above -6.00D), +0.50D to +6.00D (F/M only)	32.0	Visibility Tint, Available in 6-packs or 30 Lens Value Packs, 66% Water
SeeSequence®	polymacon/38.6%	spin-cast		14.0	0.035 (-)	-0.50D to -9.00D	8.5	Visibility Tint, Inversion Indicator, Available in 6-packs or 13-packs, for plus powers order the Optima FW 6-pack

Single Use

Spherical

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
SofLens™ one day	hilafilcon A/70%	cast-molded	8.6	14.2	0.17 (-) 0.205 (+)	-0.25D to -6.50D, +0.25D to +6.50D	33.0	Visibility Tint, 15-packs, 90-packs

(1) Base Curve is expressed as the equivalent spherical radius for the height & diameter of the lens.

(2) Center thickness measured at -3.00D/+3.00D unless otherwise indicated.

(3) Powers expressed in 0.25D steps unless otherwise indicated.

(4) Dk measured using single-chamber polarographic method.

Single Vision Spherical Lenses

Traditional Daily Wear

Spherical

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
Optima [®] 38	polymacon/38.6%	RP III or cast-molded	8.4, 8.7, 9.0	14.0	0.06 (-) 0.16 (+)	+5.00D to -12.00D (in 0.50D steps above -5.00D)	8.5	Visibility Tint, Inversion Indicator, 8.4 and 8.7 BC only above -9.00
Optima [®] 38 1-Pack	polymacon/38.6%	RP III or cast-molded	8.4, 8.7	14.0	0.06 (-) 0.16 (+)	+4.00D to -9.00D	8.5	Visibility Tint, Inversion Indicator
Optima [®] 38/SP 2-Pack	polymacon/38.6%	RP III or cast-molded	8.4, 8.7, 9.0	14.0	0.06 (-) 0.16 (+)	+5.00D to -9.00D	8.5	Visibility Tint, Inversion Indicator
B3 [®] / B4 [®] Series	polymacon/38.6%	spin-cast		13.5 (B3) 14.5 (B4)	0.12 (-) 0.21 (+)	B3; +6.00D to -20.00D B4; +6.00D to -9.00D (in 0.50D steps above +/-5.00D)	8.4	
HO3 [®] / HO4 [®] Series	polymacon/38.6%	spin-cast		13.5 (HO3) 14.5 (HO4)	0.035 (-10.00D)	-8.00D to -20.00D (in 0.50D steps)	8.4	
U3 [®] / U4 [®]	polymacon/38.6%	spin-cast		13.5 (U3) 14.5 (U4)	0.07 (-) 0.12 (+)	+0.25D to +6.00D, -1.00D to -9.00D (in 0.50D steps above +/-5.00D)	8.4	
Plano T	polymacon/38.6%	spin-cast		14.5	0.17	Plano	8.4	Therapeutic

Spherical Tints

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
Optima [®] 38 NaturalTint [®]	polymacon/38.6%	spun front surface lathed back (RP III)	8.4, 8.7	14.0	0.06 (-) 0.16 (+)	+5.00D to -9.00D (in 0.50D steps above -5.00D)	9.3	Aqua, Crystal Blue, Jade Green
B3 [®] NaturalTint [®]	polymacon/38.6%	spin-cast		13.5	0.12 (-)	-0.25D to -6.00D (in 0.50D steps above -5.00D)	9.3	Aqua, Crystal Blue, Jade Green, Sable Brown
U3 [®] / U4 [®] NaturalTint [®]	polymacon/38.6%	spin-cast		13.5 (U3) 14.5 (U4)	0.07 (-)	-0.25D to -6.00D (in 0.50D steps above -5.00D)	9.3	Aqua, Crystal Blue, Jade Green, Sable Brown

(1) Base Curve is expressed as the equivalent spherical radius for the height & diameter of the lens.

(2) Center thickness measured at -3.00D/+3.00D unless otherwise indicated.

(3) Powers expressed in 0.25D steps unless otherwise indicated.

(4) Dk measured using single-chamber polarographic method.

Single Vision Spherical Lenses

Traditional Flexible Wear

Spherical

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
O3 [®] / O4 [®]	polymacon/38.6%	spin-cast		13.5 (O3) 14.5 (O4)	0.035 (-)	-1.00D to -9.00D (in 0.50D steps above -5.00D)	8.4	Daily wear only above -6.00D

Spherical Tints

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
O3 [®] / O4 [®] NaturalTint [®]	polymacon/38.6%	spin-cast		13.5 (O3) 14.5 (O4)	0.035 (-)	-1.00D to -5.00D, -5.50D, -6.00D	9.3	Aqua, Crystal Blue, Jade Green, Sable Brown, O4 includes Daily Wear Plano

(1) Base Curve is expressed as the equivalent spherical radius for the height & diameter of the lens.

(2) Center thickness measured at -3.00D/+3.00D unless otherwise indicated.

(3) Powers expressed in 0.25D steps unless otherwise indicated.

(4) Dk measured using single-chamber polarographic method.

Specialty Lenses (Toric, Aphakic, Multifocal)

Planned Replacement

Toric

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
SofLens66™ Toric	alphafilcon A/66%	cast-molded	8.5	14.5	0.195 (-)	Spheres; Plano to -6.00D, -6.50D to -9.00D (in 0.50D steps) Cylinders; -0.75D, -1.25D, -1.75D Axis; 10° increments; full circle	32.0	Visibility Tint, Two week replacement, 6-packs
Gold Medalist® Toric	hefilcon C/57%	lathe-cut	8.3, 8.6	14.2	0.15 (-) 0.26 (+)	Spheres; +4.00D to -6.00D Cylinders; -0.75D, -1.25D, -1.75D, Axis; 90°/180° (+/-20°) in 10° increments	17.0	Visibility Tint, Inversion Indicator, Available in 4-packs

Traditional Daily Wear

Toric

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
Optima® Toric	hefilcon B/45%	lathe-cut	8.3, 8.6, 8.9	14.0	0.13 (-) 0.25 (+)	Spheres; +6.00D to -9.00D Cylinders; -0.75D, -1.25D, -1.75D, -2.25D, -2.75D, -3.25D, -3.75D, -4.25D Axis; Full Circle 5° increments	13.0	All Optima Toric Lenses are available in single vial, Spare Pair 2-pack or 4 pack.

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(2) Center thickness measured at -3.00D/+3.00D unless otherwise indicated.

(3) Powers expressed in 0.25D steps unless otherwise indicated.

(4) Dk measured using single-chamber polarographic method.

Specialty Lenses (Toric, Aphakic, Multifocal)

Traditional Daily Wear

Aphakic

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
F3 [®]	polymacon/38%	spin-cast		13.5	0.41 to 0.51	+6.50D to +20.00D (in 0.50D steps)	8.4	
H3 [®] / H4 [®]	polymacon/38%	spin-cast		13.5 (H3) 14.5 (H4)	0.47 to 0.59 (H3) 0.42 to 0.60 (H4)	+6.50D to +20.00D (in 0.50D steps)	8.4	
N [®]	polymacon/38%	spin-cast		13.5	0.33 to 0.66	+6.50D to +18.50D (in 0.50D steps)	8.4	

Traditional Flexible Wear

Aphakic

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
SilSoft [®] Aphakic (Adult)	elastofilcon A/0.2%	cast-molded	7.5, 7.7, 7.9, 8.1, 8.3	11.3, 12.5	0.32 to 0.49	+12.00D to +20.00D (in 1.00D steps)	340.0	
SilSoft [®] SuperPlus (Pediatric)	elastofilcon A/0.2%	cast-molded	7.5, 7.7, 7.9	11.3	0.51 to 0.71	+23.00D to +32.00D (in 3.00D steps)	340.0	

Multifocal

Product	Material/Water Content	Manufacturing Method	Equiv. Base Curve ⁽¹⁾ (mm)	Diameter (mm)	Center Thickness ⁽²⁾ (mm)	Powers ⁽³⁾	Dk Value ⁽⁴⁾	Options/ Notes
Occasions [®] Multifocal	polymacon/38%	shape-cast	8.6	14.0	0.09 (-) 0.20 (+)	+6.00D to -9.00D +1.50 Add	8.5	Visibility Tint, Inversion Indicator, Available in 4-packs

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(2) Center thickness measured at -3.00D/+3.00D unless otherwise indicated.

(3) Powers expressed in 0.25D steps unless otherwise indicated.

(4) Dk measured using single-chamber polarographic method.