



Progressive Lenses

	CR-39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
	All w/o HC					
<b>AO</b>	<i>All AO Transition VI</i> AO Compact AO Compact Transitions NG AO Compact Transitions VI AO b'Active AO b'Active NuPolar AO Pro 15 AO Pro 15 Transitions NG TruVision AO Easy PureCote AO Easy Transitions AO Easy Transitions VI AO Technica PureCote	<i>All AO Transition VI</i> AO Compact 55 PureCote       AO Force 55	<i>All AO Transition VI</i>	<i>All AO Transition VI</i> AO Compact PureCote Rugged Fashionwear  AO b'Active Rugged Fashionwear AO Pro Rugged Fashionwear  AO Easy PureCote Rugged Fashionwear AO Easy Rugged Fashionwear Transitions AO Easy Rugged Fashionwear Transitions V AO Easy Rugged Fashionwear Transitions VI AO Technica PureCote	<i>All AO Transition VI</i> AO Compact 16 PureCote    AO Pro 16 PureCote  AO Easy 16 PureCote	<i>All AO Transition VI</i>      AO PRO Easy 1.67 PureCote AO PRO Easy 1.67 Transitions V AO PRO Easy 1.67 Transitions VI
<b>Augen</b>			Trinity Trivex Progressive <i>Centurion Progressive Short Corridor SF</i>			
<b>Essilor</b>	Varilux Comfort Varilux Comfort Transitions NG Varilux Comfort Polarized Essilor Natural Essilor Natural Transitions NG Adaptar Adaptar Transitions NG Varilux Panamic Varilux Panamic Transitions NG Ovation Ovation Transitions Varilux Ellipse	Varilux Comfort Ormex     Adaptar Ormex Transitions		Varilux Comfort Airwear Varilux Comfort Airwear Transitions Varilux Comfort Airwear Transitions V Essilor Natural Airwear Essilor Natural Airwear Transitions Adaptar Airwear  Varilux Panamic Airwear Varilux Panamic Airwear Transitions Ovation Airwear Ovation Airwear Transitions  Varilux Physio Airwear	Varilux Comfort Thin&Lite   Essilor Natural Thin&Lite Adaptar Thin&Lite  Varilux Panamic Thin&Lite	Varilux Comfort 1.67 Transitions V      Varilux Panamic Thin&Lite 1.67 OvationThin&Lite 1.67  Varilux Ellipse Thin&Lite 1.67 Varilux Physio Thin&Lite 1.67
<b>Gia</b>				StarLite Gold		
<b>Hoya</b>	Hoyalux GP Wide Hoyalux GP Hoyalux Tact Hoyalux Summit cd Hoyalux Summit ecp	Hoyalux GP Wide 1.55 sungray	Hoyalux GP Wide Phoenix Hoyalux Summit cd Phoenix Hoyalux Summit ecp Phoenix Hoyalux Summit cd Phoenix Trans.	Hoyalux GP Wide		
<b>KBCo</b>	Fusion I Aspheric Polarized (uncoated) EOS Aspheric Polarized			Fusion II Aspheric Polarized EOS Wrap® Aspheric Polarized		
<b>Optima</b>				Resolution Response Progressive		Hyperview 166
<b>Pentax</b>	AF 1.50    AF mini 1.50			DiamondClear mini	AF mini 1.60 <i>Prime 1.60 UC</i> <i>Premier 1.60 UC</i>	AF 1.67 <i>Prime 1.67 UC</i> <i>Prime 1.67 Polarized Gray</i> <i>Prime 1.67 Polarized Brown</i> <i>Premier 1.67 UC</i> <i>Premier 1.67 Polarized Gray</i> <i>Premier 1.67 Polarized Brown</i> AF mini 1.67
<b>PRIO</b>	Browser Computer Lens					
<b>Rodenstock</b>	Progressiv Life 2 Progressiv Life XS			Progressiv Life 2		



**Progressive Lenses**

	CR-39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
<b>Seiko</b>					Succeed 1.60 UC Succeed Ws 1.60 UC Supercede 1.60 UC Supercede Ws 1.60 UC	Proceed 1.67 Proceed 1.67 Transitions Proceed 1.67 Transitions V Proceed 1.67 II Short Proceed 1.67 II Short Transitions Proceed 1.67 II Short Transitions V Proceed 1.67 III Super Short Proceed 1.67 III Super Short Transitions V Succeed 1.67 UC Succeed 1.67 Polarized Gray Succeed 1.67 Polarized Brown Succeed 1.67 Ws UC Succeed Ws 1.67 Polarized Gray Succeed Ws 1.67 Polarized Brown Supercede 1.67 UC Supercede 1.67 Polarized Gray Supercede 1.67 Polarized Brown Supercede Ws 1.67 UC Supercede Ws 1.67 Polarized Gray Supercede Ws 1.67 Polarized Brown
<b>Shamir</b>	Piccolo Piccolo Transitions NG Genesis Genesis Transitions NG Genesis NuPolar Shamir Office Autograph (uncoated) Panorama Panorama Transitions NG Creation Creation Transitions		Genesis Trivex	Piccolo Piccolo with Attitude NuPolar Genesis Shamir Creation 1.59 Shamir Office Panorama	Piccolo (uncoated) Piccolo Transitions V Genesis (uncoated) Genesis Transitions V Genesis with Attitude Autograph (uncoated) Creation SuperLite 1.6 Creation SuperLite 1.6 Transitions V	Piccolo 1.67 Piccolo 1.67 Transitions V Genesis 1.67 (uncoated) Genesis 1.67 Titan Genesis 1.67 Transitions V Creation SuperLite 1.67 Titan Creation SuperLite 1.67 (uncoated) Creation SuperLite 1.67 Transitions V
<b>Shore Lens Co.</b>	Balance (uncoated) Balance Mini (uncoated) ShoreView (uncoated)					
<b>Signet Armorlite</b>	Kodak Kodak Precise Kodak Concise Navigator Precision Navigator Short	Kodak Precise 1.56 EvoClear Kodak Concise 1.56 EvoClear InstaShades Precise 1.56		Kodak Concise		Kodak Precise Kodak Concise



**Progressive Lenses**

	CR-39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
<b>Sola</b>	<i>ALL Sola Transition VI</i> Solamax UT Solamax Transitions NG Solamax Transitions VI PEZ / Instinctive PureCote PEZ / Instinctive Transitions PEZ / Instinctive Transitions VI Percepta PG NuPolar SOLAOne Transitions NG SOLAOne Transitions VI SOLAOne UT VIP PG VIP Decentered PG XL PG Access PermaGard SOLA Compact ULTRA UT SOLA Compact ULTRA Transitions SOLA Compact ULTRA Transitions VI	<i>ALL Sola Transition VI</i> Solamax Spectr. UT Solamax Spectr. Velocity Trans.  Percepta Spectr. Velocity Trans.	<i>ALL Sola Transition VI</i>	<i>ALL Sola Transition VI</i> Solamax UT Solamax Transitions V Solamax Transitions VI PEZ / Instinctive PureCote PEZ / Instinctive Transitions PEZ / Instinctive Transitions V PEZ / Instinctive Transitions VI SOLAOne Transitions SOLAOne Transitions V SOLAOne Transitions VI SOLAOne UT VIP PG Continuum PG Access PG SOLA Compact ULTRA UT SOLA Compact ULTRA Transitions V SOLA Compact ULTRA Transitions VI	<i>ALL Sola Transition VI</i> Percepta Finalite 1.6   SOLAOne Finalite 1.6   SOLA Compact ULTRA SOLA Compact ULTRA Transitions V	<i>ALL Sola Transition VI</i>            SOLAOne 1.67 UT SOLAOne 1.67 Transitions V SOLAOne 1.67 Transitions VI   SOLA Compact ULTRA SOLA Compact ULTRA Transitions V SOLA Compact ULTRA Transitions VI
<b>Tokai Optical</b>						1.70-13 UV SF UNC "Tokai 13" 1.70-15 UV SF UNC "Tokai 15"
<b>Vision-Ease</b>	Outlook			Outlook Tegra Outlook SunRx Gray Outlook SunRx Brown Outlook SunRx Melanin Illumina Tegra LifeRx Illumina		
<b>X-Cel Optical</b>		Hi-X Freedom HC				
<b>Younger</b>	Image Clear NuPolar Image (uncoated)  Drivewear Image	EasyLite Image	Trilogy Image	Image Clear NuPolar Image Image Transitions V <i>Drivewear</i>		Image Clear
<b>Zeiss</b>	<i>All Zeiss Transition VI</i> Gradal Top 1.5 Gradal Top 1.5 Transitions NG Gradal Top 1.5 Transitions VI Gradal RD Gradal Brevity 1.5 Zeiss Business 1.5 Zeiss Business10 Zeiss Business15 ZEISS GT2 1.50 ZEISS GT2 1.50 NuPolar ZEISS GT2 1.50 Transitions ZEISS GT2 1.50 Transitions VI	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i> Gradal Top 1.59 Gradal Top 1.59 Transitions V Gradal Top 1.59 Transitions VI Gradal Top 1.59 Polarized Gradal Brevity 1.59 UT  Gradal Brevity 1.59 Transitions V Gradal Brevity 1.59 Transitions VI ZEISS GT2 1.59  ZEISS GT2 1.59 Transitions V ZEISS GT2 1.59 Transitions VI	<i>All Zeiss Transition VI</i> Gradal Top 1.6	<i>All Zeiss Transition VI</i> Gradal Top 1.67 Gradal Top 1.67 Transitions V Gradal Top 1.67 Transitions VI  Gradal Brevity 1.67  Gradal Brevity 1.67 Transitions V Gradal Brevity 1.67 Transitions VI ZEISS GT2 1.67  ZEISS GT2 1.67 Transitions V ZEISS GT2 1.67 Transitions VI

*Latest additions to the Approved Lens List are printed in bold italic*



Single Vision Lenses

	CR 39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
	All w/o HC					
	All Transitions XTRActive			All Transitions V		
<b>AO</b>	All AO Transition VI	All AO Transition VI	All AO Transition VI	All AO Transition VI AO FSV PureCote Rugged Fashionwear	All AO Transition VI AO XT16 PureCote SFSV	All AO Transition VI
<b>Augen</b>	SF SV Spherical Trivex		Trinity Aspheric SFSV Trinity Double Aspheric SFSV			
<b>Dagas</b>	FSV 1.5	FSV 1.55			FSV 1.6	
<b>Darwin</b>				Argo SFSV		
<b>Essilor</b>				Airwear SFSV Airwear Transitions V SFSV	Thin & Lite FSV Thin & Lite SFSV	Thin & Lite 1.67 SFSV
<b>Gentex</b>				FSV PDQ SFSV PDQ FSV GLC		
<b>Gia</b>				Crystal FSV Crystal SFSV		
<b>Hoya</b>	HiLux	HiLux 2 Hard ET HiLux 2 Sungray	Phoenix SFSV			
<b>Indo</b>		Superfin 1.523 FSV				
<b>KBCo</b>	SFSV Polarized	SFSV Polarized 1.56		SFSV Polarized  Single Vision Wrap® Aspheric Polarized  SFSV Polarized with Super WearGard™		SFSV Polarized 1.67
<b>Ophthonix</b>					iZon	
<b>Optima</b>				Resolution Tantium FSV Resolution Tantium SF SV	Hyper Index 160 FSV Hyper Index 160 SFSV	Hyper Index 166 FSV Hyper Index 166 SFSV
<b>Oracle</b>				Aspheric SFSV Aspheric FSV SFSV FSV		
<b>Pentax</b>	Ultra 1.50 FSV			DiamondClear FSV DiamondClear SFSV DiamondClear Aspheric SFSV	Ultra Lite UV 1.60 SFSV UltraThin UV 1.60 FSV UltraThin UV 1.60 SFSV	Aspheric SFSV UltraThin UV 1.67 FSV
<b>Polycore</b>				LiteAir FSV		
<b>Rodenstock</b>					Cosmolit 1.6 DL SV	



Single Vision Lenses

	CR 39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
<b>Seiko</b>					Super 16 Super 16 MX	Super SV Aspheric Super SV Aspheric Transitions Super SV Aspheric Transitions V
<b>Shamir</b>				SFSV with Attitude NuPolar	SFSV 1.6 Transitions V SFSV 1.6 'Freeform Blank' (uncoated)	SFSV 1.67 Transitions V SFSV 1.67 'Freeform Blank' (uncoated)
<b>Signet Armorlite</b>	RLX Plus Aspheric RLX Plus	Kodak 1.56 EvoClear SV SunSensors 1.56 SV			Kodak 1.6 EvoClear SV RLX 1.6 SFSV	
<b>Sola</b>	<i>All Sola Transition VI</i> SFSV UT	<i>All Sola Transition VI</i> ASL Spectralite PG+	<i>All Sola Transition VI</i>	<i>All Sola Transition VI</i> SFSV spherical PG SFSV ASL Aspheric PG SFSV ASL Aspheric UT SFSV+ spherical PG SFSV+ spherical UT SFSV NuPolar Gray 3	<i>All Sola Transition VI</i> SFSV ASL Aspheric Finalite	<i>All Sola Transition VI</i> SFSV ASL Aspheric UT SFSV ASL Aspheric Transitions V SFSV ASL Aspheric Transitions VI
<b>SOMO Optical</b>				Poly FSV Poly SFSV	1.60 FSV 1.60 Aspheric FSV 1.60 Aspheric SFSV 1.60 Spherical SFSV	1.67 Aspheric FSV 1.67 Aspheric SFSV
<b>Teijin Chemicals</b>				FSV Polycarbonate SFSV Polycarbonate		
<b>Tokai Optical</b>						1.70 AS UV SF UNC
<b>Vision-Ease</b>				Continua FSV Continua SFSV Tegra ActualEyes Aspheric SFSV Tegra ActualEyes Aspheric FSV SFSV SunRx Gray SFSV SunRx Brown SFSV SunRx Melanin LifeRx Aspheric SFSV LifeRx Spherical SFSV		
<b>Vision Warehouse</b>				Jazz ToughWare Plus FSV		
<b>X-Cel Optical</b>		Hi-X SFSV HC	Aris FSV Aris SFSV			1.67 Aspheric FSV 1.67 Aspheric SFSV
<b>Younger</b>	NuPolar SFSV (uncoated) Drivewear SFSV	EasyLite SFSV	Trilogy Aspheric SFSV Trilogy SFSV Transitions	NuPolar SFSV		
<b>Zeiss</b>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i>	<i>All Zeiss Transition VI</i> Clarlet 1.67 AS SFSV Clarlet 1.67 AS FSV Clarlet 1.67 AS SFSV Transitions V Clarlet 1.67 AS SFSV Transitions VI

Latest additions to the Approved Lens List are printed in bold italic



**Multifocal Lenses**

	CR 39 1.5	Mid index 1.53-1.56	Trivex 1.53	Polycarbonate 1.59	High index 1.6	Super High index 1.67 / 1.70
	All w/o HC					
	All Transitions XTRActive			All Transitions V		
<b>Augen Darwin</b>	FT28		<i>Flat Top 28</i>	FT28		
<b>Essilor</b>	UltraShield FTT7x28			FT35	Thin&Lite FT28	
<b>Gentex</b>				FT28 FTT7x28 FT35		
<b>KBCo</b>	FT28 Polarized (uncoated)			FT28 Polarized		
<b>Optima</b>					FT28	Hyper Index 166 FT28
<b>Polycore</b>				LiteAir FT28		
<b>Shore Lens Co.</b>				FT28		
<b>Signet Armorlite</b>		EvoClear 1.56 FT35 EvoClear 1.56 FTT7x28 SunSensors 1.56 FT28 SunSensors 1.56 FT35				
<b>Sola</b>	<i>All Sola Transition VI</i> FT25 PG FT28 PG FT35 PG FTT7x28 PG FTT8x35 PG RS22 PG RS24 PG EZ2VUE 28 PG	<i>All Sola Transition VI</i>	<i>All Sola Transition VI</i>	<i>All Sola Transition VI</i> FT28 PG	<i>All Sola Transition VI</i>	<i>All Sola Transition VI</i>
<b>Vision-Ease</b>				Continua FT28 Continua FT35 Continua FTT7x28 Continua FTT8x35 Tegra ActualEyes Aspheric FT28 FT28 SunRx Gray LifeRx FT28		
<b>X-Cel Optical</b>	FTT10x35 FTT12x35	Hi-X 7x28 HC Hi-X 8x35 HC Hi-X D28 HC Hi-X D35 HC	Aris FT28 Aris FTT7x28			

# Carat Advantage® Process Approved Lens List



<b>Younger</b>	FT45		Trilogy FT28		
	FT35	EasyLite FT35	Trilogy FT28 Transitions		
	FT28	EasyLite FT28			
	<b>FT28 NuPolar</b>				
	<b>FT35 NuPolar</b>				
	<b>Seamless 28</b>				
	<b>Round 22</b>				
	<b>Round 40</b>				

*Latest additions to the Approved Lens List are printed in bold Italic*

**The following restrictions apply:**

- Use uncut but cribbed lenses for Carat Advantage coating. Lenses with knife-sharp edges should be touched off on a hand stone to prevent lenses from chipping during the process.
- Lenses need to be free of significant dents, bubbles and lips at the outer circumference to avoid run-off marks.
- Lenses can be tinted prior to Carat Advantage coating, but only with tints from BPI, Phantom Research Laboratories and Inland Diamond Products.
- UV dyes are not approved for Carat Advantage coating.
- Backside spin coats must not be applied before Carat Advantage coating.

If the product of your choice is on the approved lens list and is also offered as uncoated product, using the uncoated product is strongly recommended.

**Note to bifocals and trifocals:**

Hard coating of any bifocal and trifocal lenses will almost always result in drip lines or coatings runs off the segment. The drip lines or coating runs are usually dependant on the add and the size of the segment of the combination of both. Carat Advantage drip lines are comparable to what is already offered in the market. However, Zeiss can only approve the lenses from a coating and process side (e.g. adhesion). The customer will have to decide if the drip lines are cosmetically acceptable.