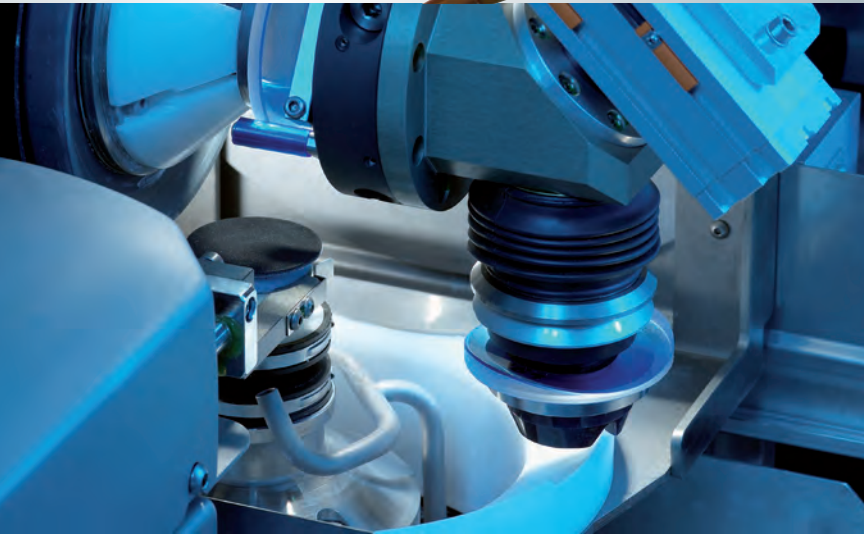
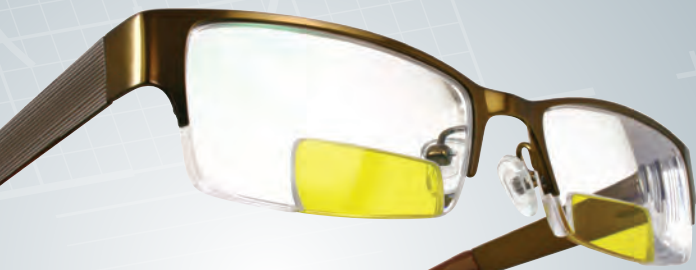


INSPECS  
— GROUP PLC —

NORVILLE  
— AN INSPECS GROUP PLC COMPANY —



## Resin & Mineral Ophthalmic Lenses

UNCUT AND GLAZED CATALOGUE

PRESCRIPTION LENSES  
MADE IN THE UK  
SINCE 1898

[www.norville.co.uk](http://www.norville.co.uk)

## INTRODUCTION

Welcome to this updated lens catalogue.

Norville has always been at the leading edge of prescription lens development, from uncut single vision lenses to Free-form High Definition varifocals, together with the knowledge and experience to create the difficult-to-achieve lenses for those patients with prescriptions outside of the norm.

At our locations in Livingston, Seaham, and the new production centre in Gloucester, we mix traditional skills of spectacle creation with the latest in CNC production equipment, to ensure the highest cosmetic and optical standard.

We offer in-house hardcoating, reflection-free and Easy Clean coatings, Anti-fog treatment and an enviable range of mirror finishes, for both resin as well as glass lenses.



Our frame and lens packages offer the complete solution; our extensive Sports range of goggles and shields, the full range of Safety Protective eyewear with tested and safety-assured lenses, also the Blitz Kidz childrens range, featuring the new TR-Lite range of adjustable frames, all supplied with the best quality lenses.

For further information on any of our products, please contact our Customer Services department on: 01452 528686, or email: sales@norville.co.uk, or visit our website at www.norville.co.uk




CE Registration Number: CA014218  
All products supplied by Norville will comply with the Medical Devices Regulations 1994 and where appropriate will carry the CE mark.

## GUIDE TO SYMBOLS










### GENERAL INFORMATION

-  **STOCK FINISHED**  
single vision lens option
-  **AUTOSELECT**  
Short and Long Corridor - design computer selection determined by FITTING HEIGHT specified
-  **VARIABLE INSET**  
0 to 5.00mm in 0.50mm steps.  
Please specify at time of ordering
-  **10**  
Special order / hand working  
additional delay shown in working days
-  **High Adds**  
High addition availability
-  **WRAP**  
Available as a wrap lens +8.00 base or higher limited Rx range  $\pm 4D$
- 3DFR**  
Computer lens code, 4 digit alpha/numeric. Complete alphabetical listing is available on our website

### TINTS AND COATINGS

-  **T N/A** Tint not available
-  **T 20%** Available tinted to the darkest L.T.F. stated
-  **RF** Reflection-free MAR coat not possible

### DIGITAL SURFACING

-  **HD** Inner Surface High Definition design
  -  **DHD** Double Front & Back Lens Surfaces High Definition design
  - ISA** Inner Surface Atoric
  - ISB** Inner Surface Bifocal
  - ISM** Inner Surface Multifocal
  - ISP** Inner Surface Progressive  
**ULTOR** is available in General   
Outdoor   
Desk   
Sportor 
  - SENTOR** is available in General   
Outdoor 
  - VECTOR**  
**DIGITOR** are available in General Only   
**PARAGON**
- Other specialist progressives as named.

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## NORDATA

Gives you the option of a fully **compensated prescription**, on any HD lens type. Please send the following information when you require this option:

 **BVD** measurements (showing trial and as worn distance)

 **Pantoscopic** tilt angle

 **Dihedral** (wrap) angle

Norville will calculate the change to your prescription when taking all of the above into account, we will print out this "compensated prescription" at the end of the process for you to verify against. If uncut lenses are required, please supply shape, centration details and frame dimensions, in addition to above.

**All Sportor/SportPal lenses will require this calculation to be undertaken so please supply the additional information at the time of ordering.**

## SLIM EDGE PRODUCTION (S.E.P.)

(Previously **RECRE**)



Available on all prescriptions, across all indices, including wrap designs, when ordered with any **HD free-form, S.E.P.** process allows the reduction of edge thickness on all powers from 5 to 20% depending on the degree of reduction of the central visual field. This process can also be used on wrap minus lenses to reduce the temporal edge thickness, which becomes more visually apparent when a steeper than normal front curve is used. Mainly used for minus Rxs, this process can also be very effective with plus Rxs.

## BLENDED EDGE (High Minus)

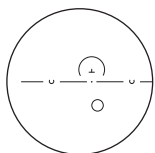
### SUPER-LENTI



Available as a lens type in 1.60, 1.67, 1.74 & 1.76 index up to -28.00 in both single vision and as a supplementary process on any mid/high index HD progressive up to -18.00. This process is a more intrusive lens edge blend reduction encompassing the whole circumference, therefore reducing the usable viewing area to between 30 – 42 mm, dependent on prescription. Norville would suggest this process is only used for higher index lens types where the minus power is in excess of -14.00. Lens edge thickness reduction will be in excess of 30% around the circumference of the finished lens. We can use a more visible (comfy thin finish) to achieve greater edge reduction.

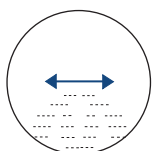
## EXTRA LARGE DIAMETER

### XXL



Available on all HD single vision and HD progressive lens types, especially Sportor & SportPal. This additional manufacturing process allows us, by bodily decentring the optical centre, to increase the effective diameter of an HD lens up to 100mm. This process will allow you to offer much larger spectacle frames to your patients than previously considered possible and always with the correct optical centration. Of course the physics of optics still applies and the larger the lens diameter the thicker it needs to be, so we suggest that you take this into account when determining the index of lens material you order. Of course, you can also add S.E.P. thickness reduction process into the equation.

## INDIVIDUAL NV INSETS

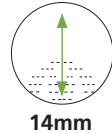


Available on all HD Progressives. Individual near vision insets from 0.5 to 5.00 mm in each eye. So, whether you would like to increase or decrease the overall reading inset, or if you believe the patient would benefit from differing insets, please state your requirement at time of ordering. For your monocular Pxs with zero inset requirement specify **MonoPal**. Available in break resistant Trivex, Poly, XT16 and Tribrid.

# ADDITIONAL ORDERING INFORMATION

## PPL & ISP CORRIDOR LENGTHS - AUTOSELECT

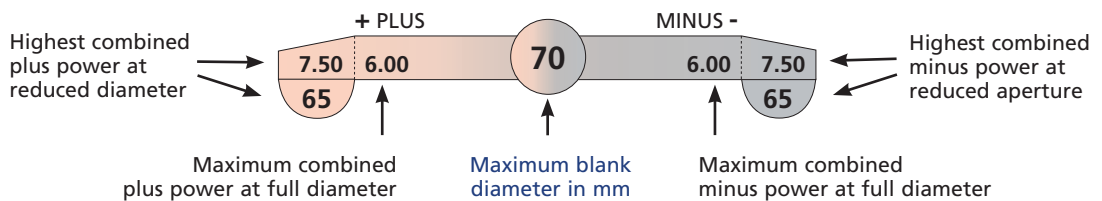
Confused which corridor length to select? - then just leave it to the Norville computer! After the input of all decentration and height setting information overlaid on the lens shape the unique Norville lens design software will then **autoselect** the appropriate progression length - when free-form is available in individual 2mm steps. You don't even have to think about it. Should there be insufficient distance or reading remaining we will advise of alternative options.



The number appearing under the autoselect icon is the shortest fitting **height recommended for that particular design**. Please also allow a **minimum of 10mm from the top rim** when choosing your frame, otherwise the user's distance portion will be insufficient for happy vision.

## POWER BAR

Our prescription range indicator bar.



NB: Powers are in dioptres, diameters in mm. Pink indicates plus power, grey indicates minus.

**IMPORTANT:** When the Effective Diameter of your frame is less than the diameters shown, it is usually possible to extend beyond the quoted powers. Generally, as lens power increases, so the diameter proportionally reduces.

## SUBSTANCE

We will always produce your lenses to the smallest diameter coincident to the frame size and decentration requirements. This will ensure the **minimum centre substance** and thus the **minimum edge substance** available on all lens products unless coded **S** which indicates the more economically priced stock lens diameters. For certain plus powers this may result in over-thick edge substances when glazed. Unless your order states "use stock lenses" or "stock 65mm" we will deliver Better Substance by custom lens production at the appropriate extra charge without further reference.

## BLANK DIAMETER

The number shown in the "headlight" of the power bar is the **maximum diameter available** (semi-finished blank). Every surfaced lens can be customised to **any smaller diameter down to 55mm at no additional charge**.

## LENS CYLINDER POWER AVAILABILITY

**"Any sphere with any cylinder falling within total power stated on bar"**

Our Rx programme is based on total power. Forget the complications of the cylinder, just transpose **plus powers into minus cylinder form, minus powers into plus cylinder form**. Compare this resulting sphere power against the prescription range indicator bar. If the power falls within the bar then we can make it! Including any cylinder power. Most stock lenses have restricted cylinder availability, indicated by the words **opposite cyls to 2.00** or similar under the power bar. Custom production of a surfaced lens usually overcomes this limitation, certainly up to a 6.00 cyl and often far beyond, depending on the semi-finished blank thickness availability.

### STANDARDS

Prescription orders comply with BS/EN/ISO Standards 8980 for uncut & 21987 for glazed Rx.

# Finished Plano Lenses

## RESIN PLANO FINISHED

LENS CODE	Type Transmission Tint/Coating	Diameter x Thickness	Base Curve	Per Lens UNCUT	Per Lens GLAZED
<b>PLANO WHITE</b>					
PSM5	WHITE 1.50 Resin RF	65 x 2.0mm	600		
PFLA	WHITE 1.50 Resin UNC	75 x 2.0mm	Flat		
SUVW	WHITE 1.50 Resin + UV400	74 x 2.0mm	600		
PSVC	WHITE 1.50 Resin + UV400	74 x 2.0mm	800 WRAP		
TRH6	WHITE TRIVEX HC	75 X 2.0mm	600		
TRH8	WHITE TRIVEX HC	75 X 2.3mm	800 WRAP		
<b>PLANO MONO TINT</b>					
SUVB	1.50 Resin BROWN 15% LT + UV	74	600		
SUVG	1.50 Resin GREY 15% LT + UV	74	600		
<b>POLARISED</b>					
LITE	1.50 Resin NUPOLAR 35% GREY 1	75	625		
POLA	1.50 Resin NUPOLAR 15% GREY 3, BROWN 3, GREEN 3	75	625		
POL6	1.50 Resin POLARISED GREY/GREEN/BROWN	80	600		
POL8	1.50 Resin POLARISED GREEN	80	800 WRAP		
<b>PHOTOCHROMIC</b>					
TRAP/TRAB	TRANSITIONS GREY/BROWN 1.50	70	500		
TXX	TRANSITIONS XTRActive GREY 1.50	65	500		
<b>POLARISED PHOTOCHROMIC</b>					
DRWT	TRIVEX DRIVEWEAR NUPOLAR TRANSITIONS INAR	74	625		

PLEASE NOTE THAT UNCUT PLANO LENSES CAN BE ORDERED THROUGH NLS

# Speciality Finished Plano Lenses

## RESIN SPECIALITY TRANSMISSION

LENS CODE	Type Transmission Tint/Coating	Diameter x Thickness	Base Curve	Per Lens UNCUT	Per Lens GLAZED
MESH	VISTA-MESH 1.56 90% LT RF. ....	70. ....	600. ....		
BTS	BLUTECH BT66 1.56 63% LT RF. ....	75. ....	400. ....		
MULB	MAXBLINK 1.58 74% LT RF. ....	76. ....	400. ....		
BTP	BLUTECH BT70 1.58 86% LT RF. ....	76. ....	400. ....		
REZA-L	READ-EZ VISUAL STRESS RANGE 1.50 (A to L Colours) . . .	65. ....	400. ....		
MEZA-L	(MA to ML colours) . . .	65. ....	400. ....		

## RESIN OCCLUDERS


PFR0	1.50 Resin FROSTED. ....	65. ....		
POCC	1.50 Resin OCCLUDER BLACK . . . . .	65. ....		

# Glass Plano & Speciality Finished Plano Lenses

## MINERAL GLASS PLANO FINISHED

LENS CODE	Type Transmission Tint/Coating	Diameter x Thickness	Base Curve	Per Lens UNCUT	Per Lens GLAZED
<b>PLANO WHITE</b>					
GS	WHITE GLASS. ....	65 x 2.0mm . . . . .	550. ....		
GS	WHITE GLASS. ....	70 x 2.0mm . . . . .	550. ....		

## RESIN SPECIALITY SINGLE VISION

LENS CODE		Per Lens UNCUT	Per Lens GLAZED
<b>FREN</b>	<b>FRESNEL PRESS ON <i>PRISM</i> LENSES 62mm</b>		
	 Prism Dioptres 1.00, 2.00, 3.00, 4.00, 5.00, 6.00, 7.00, 8.00, 9.00 10.00, 12.00, 15.00, 20.00, 25.00, 30.00, 35.00, 40.00		

Plano wafers priced as surfaced Rx power equivalent.

\*For exact stock range availability and volume (10 +) uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)







# RESIN LENSES 1.50 INDEX

NORLITE 1.50 RESIN

NUPOLAR®

NUPOLAR® *infinite* - NuPolar CHROMATIC

Transitions®

Transitions® GEN8™

Transitions® XTRActive®

Transitions® Vantage®

Transitions® DRIVEWEAR®

1.498

Index

58

Abbe









1.3g/cm<sup>3</sup>

Density

350nm











UV

# RESIN SINGLE VISION FINISHED STOCK

LENS CODE		POWER/COATING	UNCUT	GLAZED
PSF	NORLITE 50mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">8.00</div> <div style="margin: 0 5px;">4.00</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px 10px; margin-left: 5px;">50</div> </div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 2.00</p>			
PSF	NORLITE 55mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">6.00</div> <div style="margin: 0 5px;">Plano</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px 10px; margin-left: 5px;">55</div> </div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 2.00</p>	HC	*	
PSF	NORLITE 55mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">8.00</div> <div style="margin: 0 5px;">6.25</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px 10px; margin-left: 5px;">55</div> </div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 2.00</p>	HC	*	
PSF	NORLITE 60mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">6.00</div> <div style="margin: 0 5px;">Plano</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px 10px; margin-left: 5px;">60</div> </div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 3.00</p>	UNC	*	
PSF	NORLITE 60mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">8.00</div> <div style="margin: 0 5px;">6.25</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px 10px; margin-left: 5px;">60</div> </div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 3.00</p>	UNC	*	
PSF	NORLITE 65mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">6.00</div> <div style="margin: 0 5px;">65</div> </div> <div style="text-align: left; margin-left: 10px;">MINUS -</div> <div style="border: 1px solid black; padding: 2px 5px; margin-left: 5px;">6.00</div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 4.00</p> <div style="text-align: right; margin-top: 10px;"> <span style="border: 1px solid red; border-radius: 50%; padding: 2px 5px; color: red;">2</span>  <small>HC ONLY CYLS OVER 3DC</small> </div>	UNC	*	
PSF	NORLITE 70mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">6.00</div> <div style="margin: 0 5px;">70</div> </div> <div style="text-align: left; margin-left: 10px;">MINUS -</div> <div style="border: 1px solid black; padding: 2px 5px; margin-left: 5px;">6.00</div> </div> <p style="text-align: center; margin-top: 5px;">Note: HC to +4.50 sphere only OPPOSITE CYLS TO 2.00</p>	HC	*	
PSHC				
PSF	NORLITE 75mm	UNC	*	
	 <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;">+ PLUS</div> <div style="display: flex; align-items: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">4.00</div> <div style="margin: 0 5px;">75</div> </div> <div style="text-align: left; margin-left: 10px;">MINUS -</div> <div style="border: 1px solid black; padding: 2px 5px; margin-left: 5px;">4.00</div> </div> <p style="text-align: center; margin-top: 5px;">OPPOSITE CYLS TO 2.00</p>			



# RESIN SINGLE VISION FINISHED STOCK

INDEX  
**1.50**

LENS CODE			POWER/COATING	UNCUT	GLAZED
PS T N/A	<b>NORLITE 55mm</b> 	<b>CLARITY</b> + PLUS 8.00 <b>55</b>		*	
		OPPOSITE CYLS TO 2.00			
PS T N/A	<b>NORLITE 60mm</b> 	<b>CLARITY</b> + PLUS 8.00 <b>60</b>		*	
		OPPOSITE CYLS TO 3.00	OVER 2 CYL	*	
PS T N/A	<b>NORLITE 65mm</b> 	<b>CLARITY</b> + PLUS 6.00 <b>65</b>		*	
		OPPOSITE CYLS TO 3.00	OVER 2 CYL	*	
PS T N/A	<b>NORLITE 70mm</b> 	<b>CLARITY</b> + PLUS 4.00 <b>70</b> MINUS - 6.00		*	
		OPPOSITE CYLS TO 2.00			
PSBB T N/A	<b>NORLITE UV400 KBLU</b> 	<b>CLARITY LED BLUE</b> + PLUS 4.00 <b>65</b> <b>70</b> MINUS - 6.00		*	
		OPPOSITE CYLS TO 2.00			

\*For exact stock range availability and volume uncut (10+) pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)  
ALL PRICES ARE £ PER LENS

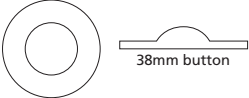
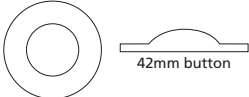
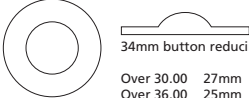
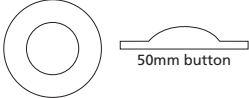
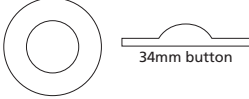
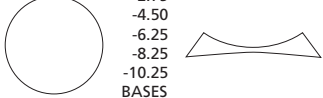



# RESIN SINGLE VISION FINISHED STOCK

LENS CODE		POWER/COATING	UNCUT	GLAZED
PS	<b>NORLITE 65/70mm PRE-TINTED DARK UV400 15% LT</b>			
GR/BR	 <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00</p> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>70</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p>	UNC	*	
PS	<b>NORLITE 75mm PRE-TINTED DARK UV400 15% LT</b>			
GR/BR	 <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p> <p style="text-align: right; font-size: small;">Plano Sun lenses available - see page 6</p>	UNC	*	
TRAP TRAB TRAG	<b>Transitions GEN8™</b>			
TRXP TRXB TRXG	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: green; border-radius: 50%; margin-right: 5px;"></span> Green</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00</p> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>70</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p> <p style="text-align: right; font-size: small;">Green only (3)</p>	HC✓		
TXX	<b>Transitions XTRActive™</b>			
GR/BR	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00</p> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>70</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p> <p style="text-align: right; font-size: small;">Brown only (3)</p>	HC✓		

# RESIN SINGLE VISION SURFACED


INDEX  
**1.50**

LENS CODE		POWER/COATING	UNCUT	GLAZED
PSS+	<b>NORLITE 55-70mm</b>			
		Plano to 6.00 6.25 to 12.00 12.25 to 14.00		
PSS+	<b>NORLITE HIGH PLUS</b>			
	<p>(Effective diameter reducing)</p>	14.25 to 20.00		
PSS+	<b>NORLITE 74mm</b>			
T N/A		Plano to 10.00		
PSS+	<b>NORLITE 80mm</b>			
		Plano to 6.00		
PFAA	<b>NORLITE ASPHERIC</b>			
		Plano to 9.00		
OMSV	<b>OMEGA ASPHERIC</b>			
		6.00 to 19.50		
SU39	<b>NORTOR-SV HD</b>			
T N/A				
SU39	<b>NORTOR-SV HD</b>			
T N/A				

LENS CODE		POWER/COATING	UNCUT	GLAZED
PA38	<b>NORLITE 38mm LENTICULAR</b>  38mm button <b>+ PLUS</b> 18.00 10.00 <b>68</b>	10.00 to 14.00 14.25 to 18.00		
PAL	<b>NORLITE 42mm LENTICULAR ASPHERIC</b>  42mm button <b>+ PLUS</b> 20.00 10.00 <b>67</b>	10.00 to 14.00 14.25 to 20.00		
PA34	<b>NORLITE 34mm LENTICULAR</b>  34mm button reducing Over 30.00 27mm (PA27) Over 36.00 25mm (PA25) Over 40.00 20mm (PA20) <b>+ PLUS</b> 48.00 10.00 <b>65</b>	10.00 to 14.00 14.25 to 22.00 22.25 to 34.00 34.25 to 48.00		
PA50	<b>NORLITE 50mm LENTICULAR</b>  50mm button <b>+ PLUS</b> 15.00 6.00 <b>70</b>	6.00 to 9.75 10.00 to 15.00		
IGAH	<b>ASPHERIC HYPEROCULARS 49mm &amp; 65mm</b>  34mm button <b>49mm</b> POWERS IN DIOPTRES 4x = +17.69 5x = +23.90 6x = +28.06 8x = +39.14 34mm button <b>65mm</b> POWERS IN DIOPTRES 4x = +17.69 5x = +23.90 6x = +28.06 8x = +39.14 10x = +55.70 12x = +71.36 34mm button	4X 5X 6X 8X 10X 12X		
PSS-	<b>NORLITE BI-CONCAVE</b>  -2.75 -4.50 -6.25 -8.25 -10.25 BASES <b>MINUS -</b> 65 5.00 11.50 20.00 60	5.00 to 9.75 10.00 to 14.00 14.25 to 20.00		
RSL5	<b>NORTOR-SV HD SUPER-LENTI</b>  ISA <b>MINUS -</b> 65 10.00 18.00	10.00 to 14.00 14.25 to 18.00		
PL30	<b>NORLITE CUSTOM APERTURE LENTIC</b>  Convex thickness reduction State required aperture <b>MINUS -</b> 65 10.00 25.00	10.00 to 14.00 14.25 to 25.00		
FT16	<b>NORLITE CUSTOM MYOPLET LENTIC</b>  Plano flattening State required aperture <b>MINUS -</b> 65 14.00 25.00	14.00 to 25.00		

# RESIN SPECIALIST SINGLE VISION

INDEX  
**1.50**

LENS CODE		POWER/COATING	UNCUT	GLAZED
PS REZA to REZM MEZA to MEZL	<p>60/70mm SV TINTED <b>ReadEZ</b> A to M &amp; MA to ML COLOURS</p>  <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <div style="border: 1px solid black; padding: 2px;">6.00</div> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <div style="border: 1px solid black; padding: 2px;">6.00</div> </div> </div> <p style="text-align: center;">OPPOSITE CYLS TO 2.00</p> <p style="font-size: small;">Please Note: For higher powers or other 1.50 lenses in ReadEZ colours - Regular UNC pricing + tinting charge - see page 134.</p> <p style="color: red; font-size: small;">WARNING: ReadEZ colours are produced under precise spectral controls. Do not authorise colour copying.</p>	<p><del>HC</del>   <del>RF</del></p> <p><i>Light</i> 'A' to 'M'</p> <p><i>Medium</i> 'MA' to 'ML'</p>		

RESIN **Transitions®**

TUAS GR	Transitions GEN8				
TUBS BR			HC✓		
TUGS GN					
TUBL BL	Transitions GEN8 SAPPHIRE & AMETHYST $\phi$		(5)		
TUPS PU			HC✓		
SU39 GR/BR /GN	NORTOR-SV HD Transitions GEN8				
			HC✓		
SU39 BL/PU	NORTOR-SV HD Transitions GEN8 SAPPHIRE & AMETHYST $\phi$		(5)		
			HC✓		
TXA GR/BR /GN	Transitions XTRActive 83% - 10% LT				
			HC✓		
SX50 GR/BR /GN	NORTOR-SV HD Transitions XTRActive 83% - 10% LT				
			HC✓		

$\phi$  Please Note: Transitions in new Sapphire & Amethyst colours is a semi-finished product and is available in any HD Rx product or multifocal marked with the GEN8 logo.

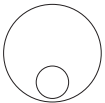
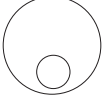
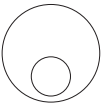
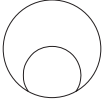
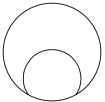




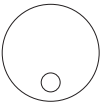
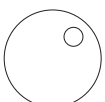
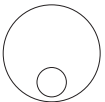
LENS CODE		POWER/COATING	UNCUT	GLAZED
ROID	<b>NUPOLAR</b> UV400	UNC		
GR/BR		HC✓		
GN		IN✓		
		WRAP		
	+ PLUS 7.00 <b>72</b> MINUS - 6.50 7.00 8.00 70 65			
SP39	<b>NORTOR-SV</b> HD <b>NUPOLAR</b> UV400	UNC		
GR/BR		HC✓		
GN		IN✓		
		WRAP		
	+ PLUS 6.00 <b>72 = 78</b> MINUS - 6.00 8.00 65			
LITE	<b>NUPOLAR</b> 35% LT	UNC		
GR		HC✓		
		IN✓		
		WRAP		
	+ PLUS 7.00 <b>72</b> MINUS - 6.50 7.00 70			
R085	<b>NUPOLAR</b> UV400 15% LT	UNC		
GR/BR		HC✓		
		IN✓		
		WRAP		
	+ PLUS 6.00 <b>80</b> MINUS - 6.00			
R085	<b>NUPOLAR</b> UV400 MIRRORS 10% LT			
MB		IN✓		
MG/MS		WRAP		
		+ PLUS 6.00 <b>78</b> MINUS - 6.00		
ROIG	<b>POLARISED + GRADUATED TINT</b> Top 15% LT Lower 30%LT	UNC		
GR/BR		HC✓		
		IN✓		
		WRAP		
	+ PLUS 6.00 <b>74</b> MINUS - 5.00			
SP3G	<b>NORTOR-SV</b> HD <b>POLARISED + GRADUATED TINT</b> Top 15% LT Lower 30%LT	UNC		
GR/BR		HC✓		
		IN✓		
		WRAP		
	+ PLUS 6.00 <b>74 = 84</b> MINUS - 5.00			

# RESIN BIFOCALS

INDEX  
**1.50**

LENS CODE		POWER/COATING	UNCUT	GLAZED
PR24	<b>NORLITE ROUND 24mm</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.75 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">10.00</span></p> <p style="text-align: center;">Adds 0.75 to 4.00 in 0.25 steps Powers over -8.00 Adds 1.00 to 3.00 in 0.25 steps, 3.50 and 4.00</p>	Plano to 6.00 6.25 to 8.00 8.25 to 10.00		
BI24	<b>NORLITE ROUND 24mm BI-CONCAVE</b>			
	 <p style="text-align: center;">-3.00 -6.25 -8.25 BASES</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.25 <span style="margin-left: 20px;">65</span> <span style="margin-left: 20px;">20.00</span></p> <p style="text-align: center;">Adds 1.00 to 10.00 in 0.50 steps</p>	Plano to 20.00		
PR28	<b>NORLITE ROUND 28mm</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 6.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">5.00</span> 6.00 8.00</p> <p style="text-align: center;">65 <span style="margin-left: 20px;">65</span> <span style="margin-left: 20px;">60</span></p> <p style="text-align: center;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00 6.25 to 8.00		
PR40	<b>NORLITE ROUND 40mm</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">8.00</span></p> <p style="text-align: center;">Adds 1.00 to 4.00 in 0.25 steps</p>	Plano to 6.00 6.25 to 8.00		
PR40	<b>NORLITE ROUND 40mm</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">6.00 <span style="margin-left: 20px;">76</span> <span style="margin-left: 20px;">6.00</span></p> <p style="text-align: center;">Adds 0.75 to 4.00 in 0.25 steps</p>	Plano to 6.00		




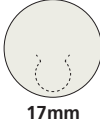











## RESIN SPECIALIST ROUND BIFOCALS

PR15	<b>NORLITE ROUND GOLFER 15mm SPOT</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">8.00</span></p> <p style="text-align: center;">Adds 0.50 to 3.75 in 0.25 steps 4.00 to 10.00 in 0.50 steps</p>	Plano to 8.00		
PH15	<b>NORLITE ROUND WATCHMAKERS 15mm SPOT</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">8.00</span></p> <p style="text-align: center;">Adds 10.50 to 25.00 in 0.50 steps</p>	Plano to 8.00		
PH22	<b>NORLITE ROUND 22mm</b>			
	 <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">10.00 8.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">7.00</span> 10.00</p> <p style="text-align: center;">65 <span style="margin-left: 20px;">65</span></p> <p style="text-align: center;">Adds 0.50 to 3.75 in 0.25 steps 4.00 to 20.00 in 0.50 steps</p>	Plano to 10.00		

## RESIN HIGHER POWERS ROUND BIFOCALS

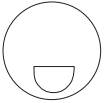

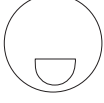






LENS CODE		POWER/COATING	UNCUT	GLAZED
PH25	<b>NORLITE ROUND 25mm</b> <span style="float: right;">(10)</span> 	Plano to 12.00		
OM22	<b>OMEGA OVAL 22mm ASPHERIC</b> 	8.00 to 18.00		
PH28	<b>NORLITE ROUND 28mm</b> <span style="float: right;">(10)</span> 	Plano to 6.00 6.25 to 10.00		
PL22	<b>NORLITE ROUND 22mm</b> <span style="float: right;">(10)</span> 	10.25 to 16.00		
PB40	<b>NORLITE ROUND 24mm LENTICULAR</b> 	8.00 to 15.00		
PB38	<b>NORLITE ROUND 22mm LENTICULAR</b> <span style="float: right;">(10)</span> 	8.00 to 16.00	104.23	
PB34	<b>NORLITE ROUND 22mm LENTICULAR</b> <span style="float: right;">(10)</span> 	16.25 to 26.00		
PH28	<b>NORLITE ROUND 28mm HIGHER PLUS</b> <span style="float: right;">(10)</span> 	10.25 to 15.00		



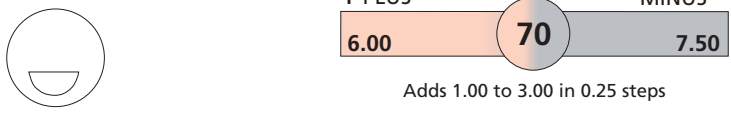
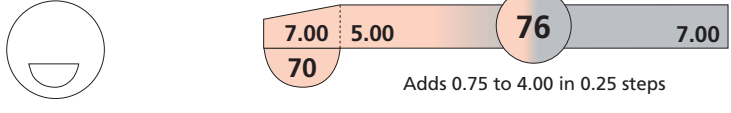
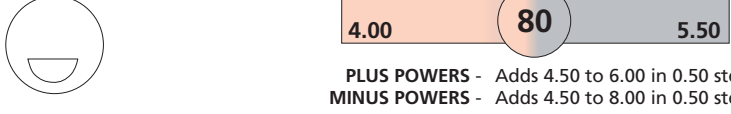
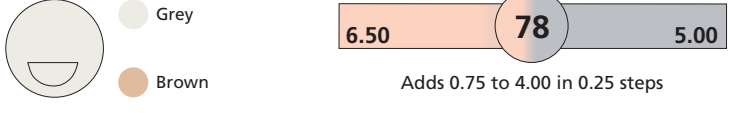
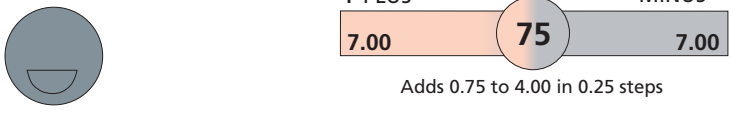
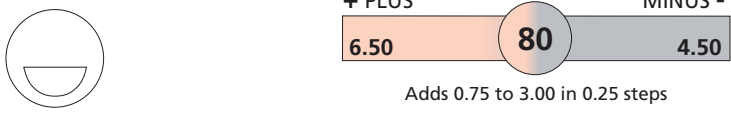
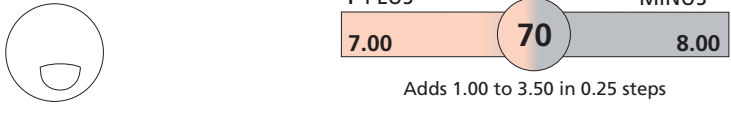
LENS CODE		POWER/COATING	UNCUT	GLAZED
QU39	<b>HD</b> HSA 28mm RD MULTIFOCAL  17mm <i>ISM</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <span style="font-size: 1.2em;">70</span> </div> <span>MINUS -</span> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 2px;"> <span style="border: 1px solid black; padding: 2px;">8.00</span> <span style="border: 1px solid black; padding: 2px;">8.00</span> </div> <p style="font-size: 0.8em; text-align: center;">Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
QU39 GR/BR /GN	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions GEN8</b>  17mm <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown <i>ISM</i></li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: green; border-radius: 50%; margin-right: 5px;"></span> Green</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <span style="font-size: 1.2em;">75</span> </div> <span>MINUS -</span> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 2px;"> <span style="border: 1px solid black; padding: 2px;">6.00</span> <span style="border: 1px solid black; padding: 2px;">6.00</span> </div> <p style="font-size: 0.8em; text-align: center;">Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
QX39 GR/BR /GN	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions XTRActive</b>  17mm <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown <i>ISM</i></li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: green; border-radius: 50%; margin-right: 5px;"></span> Green</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <span style="font-size: 1.2em;">75</span> </div> <span>MINUS -</span> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 2px;"> <span style="border: 1px solid black; padding: 2px;">6.00</span> <span style="border: 1px solid black; padding: 2px;">6.00</span> </div> <p style="font-size: 0.8em; text-align: center;">Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
QU39	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions DRIVEWEAR</b>  17mm <i>ISM</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <span style="font-size: 1.2em;">72</span> </div> <span>MINUS -</span> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 2px;"> <span style="border: 1px solid black; padding: 2px;">6.00</span> <span style="border: 1px solid black; padding: 2px;">6.00</span> </div> <p style="font-size: 0.8em; text-align: center;">Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
QP39 GR/BR /GN	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>NUPOLAR POLARISED UV400 15% LT</b>  17mm <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown <i>ISM</i></li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: green; border-radius: 50%; margin-right: 5px;"></span> Green</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px; text-align: center;"> <span style="font-size: 1.2em;">80</span> </div> <span>MINUS -</span> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 2px;"> <span style="border: 1px solid black; padding: 2px;">6.00</span> <span style="border: 1px solid black; padding: 2px;">6.00</span> </div> <p style="font-size: 0.8em; text-align: center;">Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		

# RESIN FLAT TOP BIFOCALS

INDEX  
**1.50**

LENS CODE		POWER/COATING	UNCUT	GLAZED
S28A	<b>NORLITE FLAT TOP 28mm</b>  + PLUS 9.00 <b>70</b> MINUS - 10.00 Adds 0.50 to 4.00 in 0.25 steps	Plano to 6.00 6.25 to 8.00 8.25 to 10.00		
S28A	<b>NORLITE FLAT TOP 28mm</b>  + PLUS 7.00 <b>75</b> MINUS - 8.00 Adds 0.75 to 4.00 in 0.25 steps	Plano to 6.00 6.25 to 8.00		
S28A	<b>NORLITE FLAT TOP 28mm</b> (3)  + PLUS 6.00 <b>80</b> MINUS - 8.00 Adds 0.75 to 4.00 in 0.25 steps	Plano to 8.00		
S28Y	<b>NORLITE FLAT TOP 28mm</b> (10)  + PLUS 4.00 <b>80</b> MINUS - 5.50 PLUS POWERS - Adds 4.50 to 6.00 in 0.50 steps MINUS POWERS - Adds 4.50 to 8.00 in 0.50 steps	Plano to 5.50		
T28P GR T28B BR	<b>Transitions GEN8 FLAT TOP 28mm</b>  + PLUS 7.00 6.00 <b>75</b> 8.00 10.00 <b>70</b> MINUS - Adds 1.00 to 3.00 in 0.25 steps	HC Plano to 6.00 6.25 to 10.00		
T28P GR T28B BR	<b>Transitions GEN8 FLAT TOP 28mm</b> (10)  + PLUS 6.50 <b>75</b> MINUS - 4.50 Adds 3.50 to 5.00 in 0.50 steps	HC		
S28X GR/BR	<b>Transitions XTRActive FLAT TOP 28mm 83% - 10% LT</b>  + PLUS 7.00 <b>76</b> MINUS - 8.00 Adds 1.00 to 3.00 in 0.25 steps	HC		
PODS GR/BR	<b>NUPOLAR FLAT TOP 28mm 15% LT</b>  + PLUS 7.00 <b>76</b> 6.75 8.00 <b>70</b> MINUS - Adds 0.75 to 4.00 in 0.25 steps	Plano to 8.00		
DR28	<b>Transitions DRIVEWEAR FLAT TOP 28mm 35% - 22% - 12% LT</b>  + PLUS 6.00 <b>74</b> MINUS - 7.50 Adds 1.00 to 3.00 in 0.25 steps	HC IN		

# RESIN FLAT & CURVE TOP BIFOCALS

LENS CODE		POWER/COATING	UNCUT	GLAZED
S35A	<b>NORLITE FLAT TOP 35mm</b>  + PLUS 6.00 70 7.50 MINUS - Adds 1.00 to 3.00 in 0.25 steps	Plano to 7.50	10.45	
S35A	<b>FLAT TOP 35mm</b>  + PLUS 7.00 70 7.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps	Plano to 7.00		
S35Y	<b>NORLITE FLAT TOP 35mm</b>  + PLUS 4.00 80 5.50 MINUS - PLUS POWERS - Adds 4.50 to 6.00 in 0.50 steps MINUS POWERS - Adds 4.50 to 8.00 in 0.50 steps	Plano to 5.50		
S35P GR S35B BR	<b>Transitions® FLAT TOP 35mm</b>  + PLUS 6.50 78 5.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Legend: Grey, Brown	HC		
PS35 GR	<b>NUPOLAR® FLAT TOP 35mm 15% LT</b>  + PLUS 7.00 75 7.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps			
S45A	<b>NORLITE FLAT TOP 45mm</b>  + PLUS 6.50 80 4.50 MINUS - Adds 0.75 to 3.00 in 0.25 steps	Plano to 6.50		
C28A	<b>NORLITE CURVE TOP 28mm</b>  + PLUS 7.00 70 8.00 MINUS - Adds 1.00 to 3.50 in 0.25 steps	Plano to 6.00 6.25 to 8.00		



# RESIN BIFOCALS

INDEX  
**1.50**

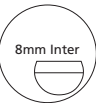
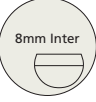



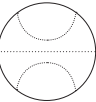

LENS CODE		POWER/COATING	UNCUT	GLAZED
PEX	<b>NORLITE "E" STYLE 68mm</b>			
T N/A		Plano to 7.00		
RF				
PEXL	<b>NORLITE "E" STYLE 78mm</b>			
T N/A				

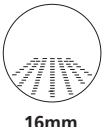



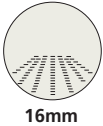


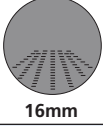









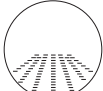



Please note: For tinted E style please specify n=1.67 page 101

# RESIN TRIFOCALS

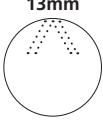

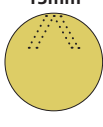

S728	<b>NORLITE FLAT TOP 728</b>			
		Plano to 8.00		
S728	<b>NORLITE FLAT TOP 728</b>			
		Plano to 6.00		
PTRI	<b>"E" STYLE TRIFOCAL</b>			
T N/A		Plano to 4.00		
S72T	<b>Transitions® FLAT TOP 728</b>			
GR/BR				
S72X	<b>Transitions® XTRActive® FLAT TOP 728</b>			
GR				
P728	<b>NUPOLAR® FLAT TOP 728 15% LT</b>			
GR		Plano to 6.00		

# RESIN TRIFOCALS

LENS CODE		POWER/COATING	UNCUT	GLAZED
S835	<b>NORLITE FLAT TOP 835</b> <span style="float: right;">(10)</span>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.00</b></div> <div style="text-align: center;"><b>80</b></div> <div style="text-align: center;">MINUS - <b>4.00</b></div> </div> <p style="text-align: center;">Adds 1.50 to 4.00 in 0.25 steps</p>	Plano to 6.00		
S835 GR	<b>Transitions<sup>®</sup> FLAT TOP 835</b> <span style="float: right;">(10)</span>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.50</b></div> <div style="text-align: center;"><b>78</b></div> <div style="text-align: center;">MINUS - <b>5.50</b></div> </div> <p style="text-align: center;">Adds 1.50 to 4.00 in 0.25 steps</p>			
DDR8	<b>DOUBLE "D" STYLE 28</b> <span style="float: right;">(10)</span>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.50</b></div> <div style="text-align: center;"><b>80</b></div> <div style="text-align: center;">MINUS - <b>4.00</b></div> <div style="text-align: center;"><b>5.50</b> <b>65</b></div> </div> <p style="text-align: center;">Adds 1.50 to 3.00 in 0.25 steps</p>	Plano to 6.50		
DD28	<b>DOUBLE "D" STYLE 28</b> <span style="float: right;">(10)</span>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.50</b></div> <div style="text-align: center;"><b>80</b></div> <div style="text-align: center;">MINUS - <b>4.00</b></div> <div style="text-align: center;"><b>5.50</b> <b>65</b></div> </div> <p style="text-align: center;">             Adds Top +1.00   +1.25   +1.50   +1.75   +2.00              Adds Bottom +1.75   +2.00   +2.25   +2.75   +3.00         </p>	Plano to 6.50		
DBUD	<b>NORLITE IRS PILOT UP &amp; DOWN DOUBLE ROUND 40 <i>ISP</i></b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.00</b></div> <div style="text-align: center;"><b>75</b></div> <div style="text-align: center;">MINUS - <b>4.00</b></div> <div style="text-align: center;"><b>6.00</b> <b>70</b></div> </div> <p style="text-align: center;">             Adds 0.50 to 4.00 in 0.25 steps              Note: Up &amp; Down adds can be individually specified         </p>			

LENS CODE		POWER/COATING	UNCUT	GLAZED	
B050	<b>Booster HD</b>  <p>16mm</p> <p>BOOSTER "S" = +018                      BOOSTER "A" = +037                      BOOSTER "B" = +062                      BOOSTER "C" = +087                      BOOSTER "D" = +094</p> <p>+ PLUS 8.00 75 MINUS - 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	  			
B050 GR/BR /GN	<b>Booster HD Transitions GEN8</b>  <p>16mm</p> <p>BOOSTER "S" = +018                      BOOSTER "A" = +037                      BOOSTER "B" = +062                      BOOSTER "C" = +087                      BOOSTER "D" = +094</p> <p>+ PLUS 8.00 75 MINUS - 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	 			
BX50 GR/BR /GN	<b>Booster HD Transitions XTRActive</b>  <p>16mm</p> <p>BOOSTER "S" = +018                      BOOSTER "A" = +037                      BOOSTER "B" = +062                      BOOSTER "C" = +087                      BOOSTER "D" = +094</p> <p>+ PLUS 8.00 75 MINUS - 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	 			
STZ5	 <b>EZ START</b>  <p>"I" +0.40                      "A" +0.60                      "A+" +0.85</p> <p>Max prism 3Δ</p> <p>+ PLUS 6.00 75 MINUS - 10.00</p>	 GR BR GN	<b>Crizal</b> PREVENIA Transitions GEN8 PREVENIA XTRActive PREVENIA		
SXZ5 GR/BR /GN					
EW50	 <b>EYEZEN WOW</b>  <p>"I" +0.40                      "A" +0.60                      "A+" +0.85</p> <p>No prism</p> <p>+ PLUS 3.00 75 MINUS - 3.00</p> <p>OPPOSITE CYLS TO 2.00</p>		 SAPHIRE <sup>uv</sup>		
EY50	 <b>EYEZEN BOOST &amp; EYEZEN BOOST Transitions GEN8</b>  <p>"I" +0.40                      "A" +0.60                      "A+" +0.85                      +1.10</p> <p>Max prism 3Δ</p> <p>+ PLUS 6.00 80 7.00 9.00 10.00 MINUS - 70 65</p>	 GR BR GN	 SAPHIRE <sup>uv</sup>  Transitions GEN8 SAPHIRE <sup>uv</sup>		
GR/BR /GN					

## RESIN HD DISTANCE MYOPIA ZONE

OUT5	<b>AFAR-SV HD</b>  <p>13mm</p> <p>+ PLUS 6.00 75 MINUS - 6.00</p>			
OU DR	<b>AFAR-SV HD Transitions DRIVEWEAR® 35% - 22% - 12% LT</b>  <p>13mm</p> <p>+ PLUS 6.00 75 MINUS - 6.00</p>			



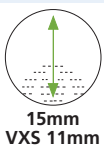
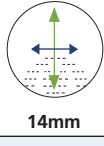
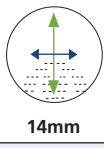
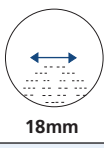
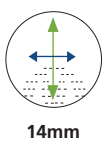
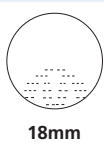
# RESIN PROGRESSIVES

INDEX  
**1.50**

LENS CODE		POWER/COATING	UNCUT	GLAZED
IMAG (CF5)	<b>NORLITE IMAGE</b>			
	 18mm			
IMGR GR IMGB BR	<b>NORLITE IMAGE Transitions</b>			
	 18mm			
IMGX GR	<b>NORLITE IMAGE Transitions XTRActive</b> <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
	 18mm			

# RESIN HD PROGRESSIVES

SI50	<b>SIMAGE HD</b>			
	 18mm			
SI50 GR/BR	<b>SIMAGE HD Transitions</b>			
	 18mm			
SI5X GR	<b>SIMAGE HD Transitions XTRActive</b>			
	 18mm			
CM50	<b>Digitor DHD</b>			
	 14mm			
PG50	<b>PARAGON DHD</b>			
	 12mm			

LENS CODE		POWER/COATING	UNCUT	GLAZED
VU39	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>  <p>15mm VXS 11mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 75 80 MINUS - 6.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p>Available designs - General only</p> <p>Max prism 3Δ</p>	UNC HC✓ X RF		
NU39	<b>ULTOR HD</b>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 75 80 MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor/Desk</p>	UNC HC✓ X RF		
SN39	<b>SENTOR HD</b>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 75 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - General/Outdoor</p>	UNC HC✓ X RF		
MO50	<b>SCREEN HD</b>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 75 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Design - Mobile Users</p>	HC✓ X RF		
YW39	<b>FREEWAY HD</b>  <p>18mm</p> <p>ISP</p> <p>+ PLUS 6.00 75 80 MINUS - 6.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	X RF		
RU39	<b>RESOLVE HD</b>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 75 80 MINUS - 6.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	UNC HC✓ X RF		
MU50	<b>MONOPAL HD</b>  <p>18mm</p> <p>ISP</p> <p>+ PLUS 6.00 75 80 MINUS - 6.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	UNC HC✓ X RF		

AUTOSELECT - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
VU39	<b>VECTOR &amp; VECTOR EXTRA SHORT</b> HD Transitions GEN8™ GR/BR /GN 15mm VXS 11mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 6.00 75 = 80 MINUS - 6.00 Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only Max prism 3Δ	HC		
NU39	<b>ULTOR</b> HD Transitions GEN8™ GR/BR /GN 14mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 8.00 6.00 75 = 80 MINUS - 6.00 8.00 65=70 70=75 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk	HC		
SN39	<b>SENTOR</b> HD Transitions GEN8™ GR/BR /GN 14mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 6.00 75 = 80 MINUS - 6.00 8.00 70=75 Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor	HC		
MO50	<b>SCREEN</b> HD Transitions GEN8™ GR/BR /GN 14mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 6.00 75 = 80 MINUS - 6.00 8.00 70=75 Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users	HC		
YU39	<b>FREEWAY</b> HD Transitions GEN8™ GR/BR /GN 18mm Grey Brown <i>ISP</i> Green + PLUS 6.00 75 = 80 MINUS - 6.00 8.00 70=75 Adds 0.75 to 3.50 in 0.25 steps	X RF		
RU39	<b>RESOLVE</b> HD Transitions GEN8™ GR/BR /GN 14mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 6.00 75 = 80 MINUS - 6.00 8.00 70=75 Adds 0.75 to 4.50 in 0.25 steps	HC		
CM50	<b>Digitor</b> DHD Transitions GEN8™ GR/BR 14mm Grey Brown + PLUS 7.00 75 MINUS - 10.00 Adds 0.75 to 4.50 in 0.25 steps OPPOSITE CYLS TO 5.00	RF K		



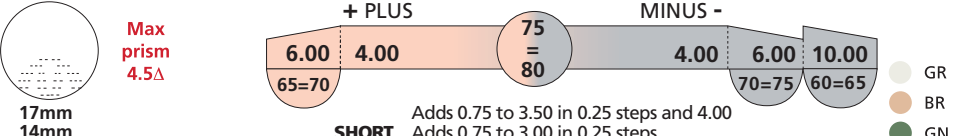

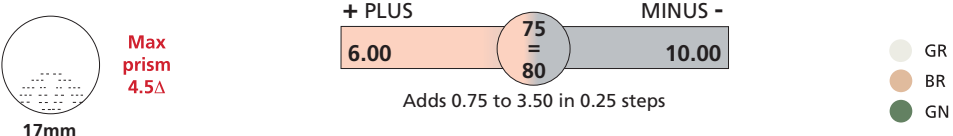

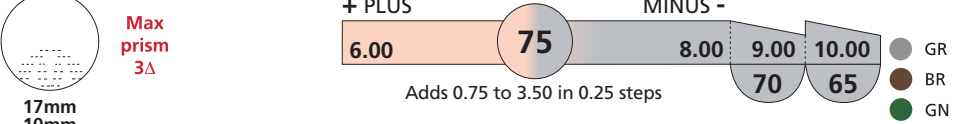
AUTOSELECT - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED





LENS CODE		POWER/COATING	UNCUT	GLAZED
PHYL	 <b>PHYSIO 3.0 &amp; PHYSIO 3.0 SHORT</b>			
PHYS		<i>SAPPHIRE<sup>uv</sup></i>		
GR/BR /GN	17mm 14mm	Transitions GEN8 <i>SAPPHIRE<sup>uv</sup></i>		
VX50	 <b>VARILUX X &amp; VX SHORT</b>	<i>SAPPHIRE<sup>uv</sup></i>		
VX5S		Transitions GEN8 <i>SAPPHIRE<sup>uv</sup></i>		
GR/BR /GN	17mm	XTRActive <i>SAPPHIRE<sup>uv</sup></i>		
VR05	 <b>VARILUX ROAD PILOT (WITH EYE PROTECT SYSTEM)</b>	<i>Crizal'drive</i>		
		XTRActive <i>Crizal'drive</i>		
GR/BR /GN	17mm 10mm			

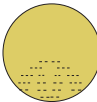





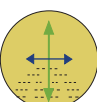


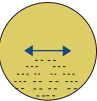


**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
HIDM	<b>HOYA</b> LIFESTYLE 3			
GR/BR	 14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps Available designs - <b>Urban/Indoor/Outdoor</b> GR BR			
		<b>SENSITY</b>		
HUML	<b>HOYA</b> BALANSIS			
GR/BR	 14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps GR BR			
		<b>SENSITY</b>		
HDA5	<b>HOYA</b> DAYNAMIC			
GR/BR	 14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps GR BR			
		<b>SENSITY</b>		
		<b>SENSITY</b>		
SY50	<b>SEIKO</b> SYNERGY X <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 15mm + PLUS 6.50 4.00 74 MINUS - 7.50 Adds 0.50 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00 GR BR	<b>Transitions</b>		
SE50	<b>SEIKO</b> EMBLEM <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 15mm + PLUS 6.50 6.00 4.00 75 MINUS - 7.50 Adds 0.50 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00 GR BR	<b>Transitions</b>		
SPRI	<b>SEIKO</b> PRIME <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 15mm + PLUS 6.50 6.00 4.00 75 MINUS - 7.50 Adds 0.50 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00 GR BR	<b>Transitions</b>		

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

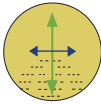
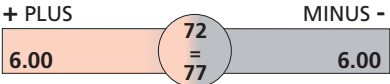


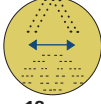
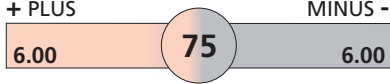

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
IMDW	<b>IMAGE</b> Transiti©ns® <b>DRIVEWEAR</b> ® 35% - 22% - 12% LT  18mm + PLUS <span style="margin-left: 100px;">MINUS -</span> 6.00 <span style="margin-left: 20px;">74</span> <span style="margin-left: 20px;">8.00</span> Adds 1.00 to 3.00 in 0.25 steps			
				
SI5D	<b>SIMAGE</b> HD Transiti©ns® <b>DRIVEWEAR</b> ® 35% - 22% - 12% LT  18mm + PLUS <span style="margin-left: 100px;">MINUS -</span> 6.00 <span style="margin-left: 20px;">76</span> <span style="margin-left: 20px;">8.00</span> = 81 Adds 1.00 to 3.00 in 0.25 steps			
				
NUDR	<b>ULTOR</b> HD Transiti©ns® <b>DRIVEWEAR</b> ® 35% - 22% - 12% LT  14mm <b>ISP</b> AUTOSELECT + PLUS <span style="margin-left: 100px;">MINUS -</span> 7.00 <span style="margin-left: 20px;">72</span> <span style="margin-left: 20px;">6.00</span> = 77 Adds 0.50 to 4.50 in 0.25 steps Available designs - Outdoor			
				
YUDR	<b>FREEWAY</b> HD Transiti©ns® <b>DRIVEWEAR</b> ® 35% - 22% - 12% LT  18mm <b>ISP</b> + PLUS <span style="margin-left: 100px;">MINUS -</span> 6.00 <span style="margin-left: 20px;">72</span> <span style="margin-left: 20px;">6.00</span> = 77 Adds 0.75 to 3.50 in 0.25 steps			
				

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED




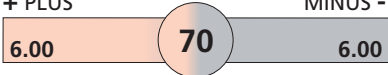

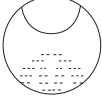
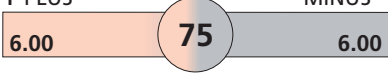

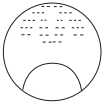
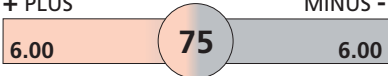

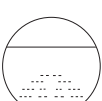


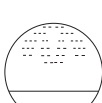
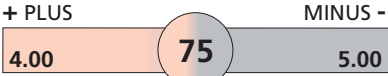

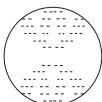
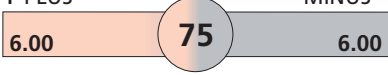

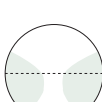
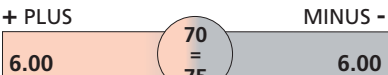
LENS CODE		POWER/COATING	UNCUT	GLAZED
RUDR	<b>RESOLVE HD</b> Transitions® <b>DRIVEWEAR®</b> 35% - 22% - 12% LT  14mm <b>AUTOSELECT</b>  Adds 0.75 to 4.50 in 0.25 steps	 		
OSDR	<b>AFAR HD</b> Transitions® <b>DRIVEWEAR®</b> 35% - 22% - 12% LT  13mm 18mm  Adds 0.50 to 4.50 in 0.25 steps			

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
 You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.



LENS CODE	POWER/COATING	UNCUT	GLAZED
<b>BP50</b>  <b>COMBIPAL DIGITAL FT35 <i>ISP</i></b>   <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 1.00 to 6.00 in 0.25 steps OPPOSITE CYLS TO 4.00</p>	Plano to 6.00		
<b>UP50</b>  <b>PILOTOR RD 40 - LOWER PROGRESSIVE <i>ISP</i></b>  <p>State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.75 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>(Specify both top and bottom additions)</p>	Plano to 6.00		
<b>D050</b>  <b>PILOTOR RD 40 - UPPER PROGRESSIVE <i>ISP</i></b>  <p>State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.75 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>(Specify both top and bottom additions)</p>	Plano to 6.00		
<b>UPES</b>  <b>PILOTOR E - LOWER PROGRESSIVE <i>ISP</i></b>  <p>State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p><b>TOP</b> Adds 0.75 to 3.00 in 0.25 steps <b>BOTTOM</b> Adds 0.75 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>(Specify both top and bottom additions)</p>	Plano to 6.00		
<b>DPES</b>  <b>PILOTOR EU - UPPER PROGRESSIVE <i>ISP</i></b>  <p>State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p><b>BOTTOM</b> Adds 0.75 to 3.50 in 0.25 steps <b>TOP</b> Adds 0.75 to 3.00 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>(Specify both top and bottom additions)</p>	Plano to 6.00		
<b>UPD</b>  <b>AUTO-PILOTOR UP &amp; DOWN PROGRESSIVE <i>ISP</i></b>  <p>Minimum separation 8mm Minimum frame depth 36mm</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.75 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>(Specify both top and bottom additions)</p>	Plano to 6.00		
<b>USLA</b>  <b>SLAB-ON BI-PRISM <i>ISP</i></b> <span style="float: right;">(10)</span>  <p><b>VERTICAL</b> Prism to 6<sup>Δ</sup> on <i>ISP</i></p> <p><b>VERTICAL</b> Prism to 10<sup>Δ</sup> in lower</p> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.75 to 3.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>Prism in 1<sup>Δ</sup> steps</p>	Plano to 6.00		

For other bespoke lens design options see Page 136



# TRIVEX LENSES

## 1.53 INDEX

  
TRIVEX®  
Transitions®  
Transitions® GEN8™  
Transitions® XTRActive™  
Transitions® Vantage™  
Transitions® DRIVWEAR®










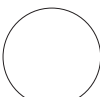


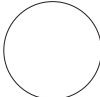


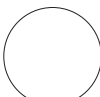



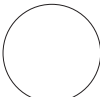


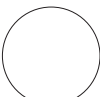


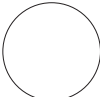


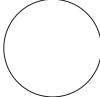




1.53  
Index

45  
Abbe

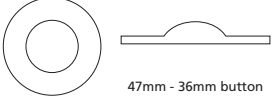


1.11g/cm<sup>3</sup>  
Density

400nm  
UV

LENS CODE		POWER/COATING	UNCUT	GLAZED
TRSS	TRIVEX		*	
T N/A	 + PLUS 6.00 60 65 70 MINUS - 8.00		*	
TRV	OPPOSITE CYLS TO 2.00			
TRSS	TRIVEX SUPER MINI		*	
T N/A	 + PLUS 6.00 1.00 50		*	
TRV	OPPOSITE CYLS TO 2.00			
TRIX	TRIVEX ASPHERIC		*	
T N/A	 + PLUS 4.00 65 70 MINUS - 7.00			
	OPPOSITE CYLS TO 2.00			
TRIS	TRIVEX			
T N/A	 + PLUS 8.00 70 MINUS - 10.00			
TRIS	TRIVEX			
T N/A	 + PLUS 7.50 76 MINUS - 8.00			
TRIS	TRIVEX			
T N/A	 + PLUS 6.00 80 MINUS - 2.00 			
TRIS	TRIVEX HIGH PLUS			
T N/A	 + PLUS 12.00 8.25 65			
TRUS	TRIVEX ASPHERIC			
T N/A	 + PLUS 8.00 70 MINUS - 9.00			
SU53	<b>NORTOR-SV HD</b> TRIVEX			
T N/A	 <i>ISA</i> + PLUS 7.50 76 MINUS - 8.00			
SU53	<b>NORTOR-SV HD</b> TRIVEX			
T N/A	 <i>ISA</i> + PLUS 8.00 80 MINUS - 3.00 			

\*For exact stock range availability and volume uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)







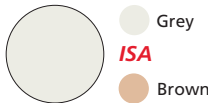



LENS CODE		POWER/COATING	UNCUT	GLAZED
TRAL	TRIVEX LENTICULAR			
T N/A	 <p>47mm - 36mm button</p> <p>+ PLUS</p> <p>20.00 12.25 65</p>	HC✓		
		XRF		
TNXT	TRIVEX SUN TINT UV400 15% LT			
GR/BR /GN	 <p>Grey Brown Green</p> <p>+ PLUS</p> <p>7.00 75 8.00 10.00</p> <p>MINUS -</p> <p>70</p>	HC✓		
		IN✓		
SUXT	NORTOR-SV HD SUN TINT UV400 15% LT			
GR/BR /GN	 <p>Grey Brown <i>ISA</i> Green</p> <p>+ PLUS</p> <p>6.00 75 = 80 7.00</p> <p>MINUS -</p>	HC✓		
		IN✓		

Special Note: TRIVEX fails to tint to a predictable high quality. These pre-tinted semi finished can be used in free-form production. See page 136 Supplementary Charges for lens forms not listed here.







\*  SPORTOR WRAP OPTIONS SEE PAGES 44 and 56

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.



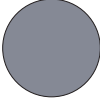


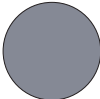
ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED

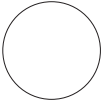









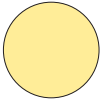







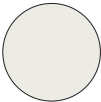




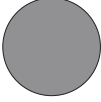








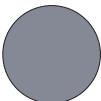




LENS CODE		POWER/COATING	UNCUT	GLAZED
TRIS GR/BR	TRIVEX Transitions® GEN8™  + PLUS 7.00 76 MINUS - 10.00	HC X RF		
TRIS GR/BR	TRIVEX Transitions® GEN8™ (10)  + PLUS 6.00 80 MINUS - 2.00	HC X RF		
TTIS GR/BR	TRIVEX ASPHERIC Transitions®  + PLUS 6.00 70 5.00 75 MINUS - 11.00	HC X RF		
SU53 GR/BR	NORTOR-SV HD TRIVEX Transitions® GEN8™  + PLUS 7.00 76 MINUS - 8.00	HC X RF		
SU53 GR/BR	NORTOR-SV HD TRIVEX Transitions® (10)  + PLUS 8.00 80 MINUS - 3.00 	HC X RF		
TXIS GR/BR	TRIVEX Transitions® XTRActive 83% - 10% LT  + PLUS 7.00 76 MINUS - 10.00	HC X RF		
SX53 GR/BR	NORTOR-SV HD TRIVEX Transitions® XTRActive 83% - 10% LT  + PLUS 7.00 76 MINUS - 8.00	HC X RF		

\*  SPORTOR WRAP OPTIONS SEE PAGES 44 and 56

LENS CODE		POWER/COATING	UNCUT	GLAZED
TRDW	Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT	 		
	 <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px;"> <span style="background-color: #f4a460; padding: 2px 10px;">7.50</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px; margin: 0 5px;">75</span> <span style="background-color: #a9a9a9; padding: 2px 10px;">8.50</span> </div> <span>MINUS -</span> </div>			
SUDW	NORTOR-SV HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT	 		
	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px;"> <span style="background-color: #f4a460; padding: 2px 10px;">8.00</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px; margin: 0 5px;">75</span> <span style="background-color: #a9a9a9; padding: 2px 10px;">8.00</span> </div> <span>MINUS -</span> </div>			

TRIVEX® SINGLE VISION POLARISED

TRNP GR/BR	TRIVEX NUPOLAR® 15% LT	 		
	 <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px;"> <span style="background-color: #f4a460; padding: 2px 10px;">7.00</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px; margin: 0 5px;">72</span> <span style="background-color: #a9a9a9; padding: 2px 10px;">8.00</span> </div> <span>MINUS -</span> </div> <div style="margin-top: 5px;"> <span style="font-size: 10px; margin-right: 10px;">● Grey</span> <span style="font-size: 10px; margin-right: 10px;">● Brown</span> </div>			
SUTP GR/BR	NORTOR-SV HD TRIVEX NUPOLAR® 15% LT	 		
	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="border: 1px solid black; padding: 2px;"> <span style="background-color: #f4a460; padding: 2px 10px;">7.00</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px; margin: 0 5px;">72</span> <span style="background-color: #a9a9a9; padding: 2px 10px;">8.00</span> </div> <span>MINUS -</span> </div> <div style="margin-top: 5px;"> <span style="font-size: 10px; margin-right: 10px;">● Grey</span> <span style="font-size: 10px; margin-right: 10px;">● Brown</span> </div>			







LENS CODE					POWER/COATING	UNCUT	GLAZED
PU53	<b>SPORTOR-SV</b> HD TRIVEX						
T N/A	 ISA	+ PLUS 4.00	76 = 81	MINUS - 3.00			
							
PUXT	<b>SPORTOR-SV</b> HD SUN TINT UV400 15% LT						
GR/BR /GN	 Grey  Brown ISA  Green	+ PLUS 4.00	75 = 80	MINUS - 3.00			
							
PUXT	<b>SPORTOR-SV</b> HD D.E. YELLOW CONTRAST TINT UV400 84% LT						
DY	 ISA	+ PLUS 4.00	75 = 80	MINUS - 3.00			
							
PUXT	<b>SPORTOR-SV</b> HD BERKELEY YELLOW CONTRAST TINT UV400 62% LT						
BY	 ISA	+ PLUS 4.00	75 = 80	MINUS - 3.00			
							
PU53	<b>SPORTOR-SV</b> HD TRIVEX <b>Transitions</b>						
GR/BR	 Grey  Brown ISA	+ PLUS 4.00	76 = 81	MINUS - 3.00			
							
PX53	<b>SPORTOR-SV</b> HD TRIVEX <b>Transitions</b> XTRActive						
GR/BR	 Grey  Brown ISA	+ PLUS 4.00	76 = 81	MINUS - 3.00			
							
PUDW	<b>SPORTOR-SV</b> HD <b>Transitions</b> <b>DRIVEWEAR</b> 35% - 22% - 12%						
	 ISA	+ PLUS 4.00	75 = 80	MINUS - 3.00			
							
PUTP	<b>SPORTOR-SV</b> HD TRIVEX <b>NUPOLAR</b> UV400 15% LT						
GR/BR	 Grey  Brown ISA	+ PLUS 4.00	72 = 77	MINUS - 3.00			
							

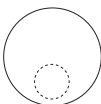


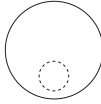


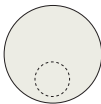


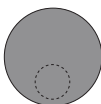


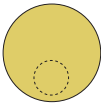


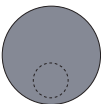


The **SPORTOR** Rx range is confirmed on +8.00 Base lens wraps. Should +6.00 base be sufficiently curved this will then have the effect of **reducing** the available plus range by 2.00D but **increasing** the minus availability by a further 2.00D.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?




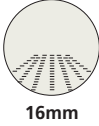


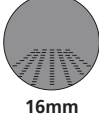


You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

\* All **SPORTOR** lens forms also available as **S.E.P.** A toral design central 50mm with free-form edge blend to reduce substance.

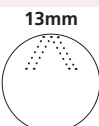

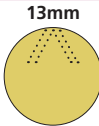

LENS CODE				POWER/COATING	UNCUT	GLAZED
TR28	TRIVEX FLAT TOP 28					
		+ PLUS	MINUS -			
T N/A		7.00	76 10.00			
		Adds 1.00 to 3.50 in 0.25 steps				
TR28	TRIVEX FLAT TOP 28 <b>Transitions®</b>					
GR/BR	 <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: grey; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: brown; border-radius: 50%; margin-right: 5px;"></span> Brown</li> </ul>	+ PLUS	MINUS -			
		7.00	76 8.00			
		Adds 1.00 to 3.50 in 0.25 steps				

LENS CODE			POWER/COATING	UNCUT	GLAZED
FR53	<b>HD</b> IRS 28mm/40mm BIFOCAL				
T N/A	 <b>ISB</b>	+ PLUS 7.00 <b>76</b> 7.00 MINUS -			
40mm 4R53		Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00			
LB53	<b>HD</b> IRS 22mm LENTIC BIFOCAL				
T N/A	 <b>ISB</b> 47mm button	+ PLUS 15.00 8.00 <b>65</b>			
		Adds 0.50 to 4.50 in 0.25 steps			
FR53	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions GEN8™</b>				
GR/BR	 <b>ISB</b> Grey Brown	+ PLUS 8.00 <b>70</b> 8.00 MINUS -			
40mm 4R53 GR/BR		Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00			
FX53	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions XTRActive™</b>				
GR/BR	 <b>ISB</b> Grey Brown	+ PLUS 8.00 <b>70</b> 8.00 MINUS -			
40mm 4X53 GR/BR		Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00			
FRDW	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions DRIVEWEAR®</b>				
	 <b>ISB</b>	+ PLUS 6.00 <b>75</b> 8.00 MINUS -			
40mm 4RDW		Adds 0.50 to 4.50 in 0.25 steps			
FP53	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>NUPOLAR® UV400 15% LT</b>				
GR/BR	 <b>ISB</b> Grey Brown	+ PLUS 7.00 <b>72</b> 7.00 MINUS -			
40mm 4P53		Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00			

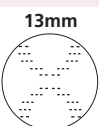


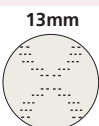


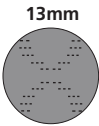




LENS CODE		POWER/COATING	UNCUT	GLAZED
B053	<b>Booster HD TRIVEX</b>			
T N/A	 <p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>			
				
B053	<b>Booster HD TRIVEX Transitions GEN8™</b>			
GR/BR	 <p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>			
				
BOX5	<b>Booster HD TRIVEX Transitions XTRActive™</b>			
GR/BR	 <p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>			
				

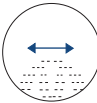
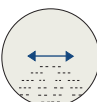
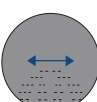
**TRIVex® HD DISTANCE MYOPIA ZONE**

OUTT	<b>TRIVEX AFAR-SV HD</b>			
T N/A	 <p>13mm</p> <p>+ PLUS      MINUS -</p> <p>6.00      75      6.00</p>			
ODDW	<b>TRIVEX AFAR-SV HD Transitions DRIVEWEAR® 35% - 22% - 12% LT</b>			
	 <p>13mm</p> <p>+ PLUS      MINUS -</p> <p>6.00      75      6.00</p>			

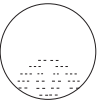
**TRIVex® DEGRESSIVES (ENHANCED NEAR VISION)**

OFTR	<b>TRIVEX VERSATILE OFFICE HD</b>			
T N/A	 <p>13mm</p> <p>16mm</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p> <p>Order by reading Rx Distance PDs</p>			
				
OFTR	<b>TRIVEX VERSATILE OFFICE HD Transitions GEN8™</b>			
GR/BR	 <p>13mm</p> <p>16mm</p> <p>Grey</p> <p>Brown</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p> <p>Order by reading Rx Distance PDs</p>			
				
OFXR	<b>TRIVEX VERSATILE OFFICE HD Transitions XTRActive™</b>			
GR/BR	 <p>13mm</p> <p>16mm</p> <p>Grey</p> <p>Brown</p> <p>+ PLUS      MINUS -</p> <p>7.50      76      8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p> <p>Order by reading Rx Distance PDs</p>			
				

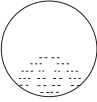
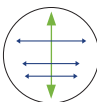


LENS CODE		POWER/COATING	UNCUT	GLAZED	
BU53 T N/A	<b>Bureau HD TRIVEX</b>  18mm	+ PLUS 7.50	76 = 81	MINUS - 8.00	HC X RF
		Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only			
BU53 GR/BR	<b>Bureau HD TRIVEX Transitions GEN8</b>  18mm	+ PLUS 7.50	76 = 81	MINUS - 8.00	HC X RF
		Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only			
BX53 GR/BR	<b>Bureau HD TRIVEX Transitions XTRActive</b>  18mm	+ PLUS 7.50	76 = 81	MINUS - 8.00	HC X RF
		Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only			

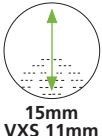


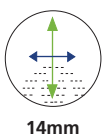


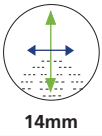


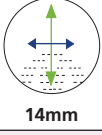


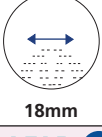

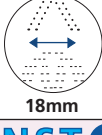

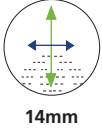

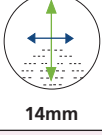


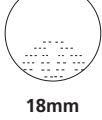


TRIVEX® PROGRESSIVES

TRUP T N/A	<b>TRIVEX IMAGE</b>  18mm	+ PLUS 8.00	75	MINUS - 8.00	HC X RF
		Adds 1.00 to 3.00 in 0.25 steps			

TRIVEX® DUAL SURFACE PROGRESSIVES

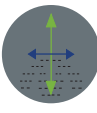


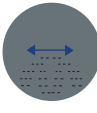


SI53 T N/A	<b>SIMAGE HD TRIVEX</b>  18mm	+ PLUS 6.00	76 = 81	MINUS - 8.00	HC X RF
		Adds 1.00 to 3.00 in 0.25 steps			
CM53 T N/A	<b>Digitor DHD TRIVEX</b>  14mm	+ PLUS 7.00	75	MINUS - 10.00	RF K
		Adds 0.75 to 4.50 in 0.25 steps AUTOSELECT			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

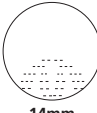


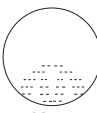


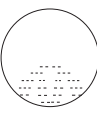




LENS CODE	POWER/COATING	UNCUT	GLAZED
<p><b>VU53</b> VECTOR &amp; VECTOR EXTRA SHORT HD TRIVEX</p> <p>T N/A</p>  <p>15mm VXS 11mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.00 75 MINUS - 8.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p>Available designs - General Only</p> <p>Max prism 3Δ</p>	 		
<p><b>NU53</b> ULTOR HD TRIVEX</p> <p>T N/A</p>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor/Desk</p>	 		
<p><b>SN53</b> SENTOR HD TRIVEX</p> <p>T N/A</p>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - General/Outdoor</p>	 		
<p><b>MO53</b> SCREEN HD TRIVEX</p> <p>T N/A</p>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Design - Mobile Users</p>	 		
<p><b>YU53</b> FREEWAY HD TRIVEX</p> <p>T N/A</p>  <p>18mm</p> <p>ISP</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
<p><b>OSTT</b> AFAR HD TRIVEX</p> <p>T N/A</p>  <p>13mm</p> <p>18mm</p> <p>ISP</p> <p>+ PLUS 6.00 75 MINUS - 6.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p>			
<p><b>STNT</b> NST HD TRIVEX</p> <p>T N/A</p>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.00 76 = 82 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
<p><b>RU53</b> RESOLVE HD TRIVEX</p> <p>T N/A</p>  <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
<p><b>MU53</b> MONOPAL HD TRIVEX</p> <p>T N/A</p>  <p>18mm</p> <p>ISP</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.50 to 3.50 in 0.25 steps</p>	 		


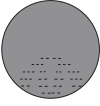

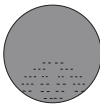
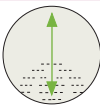
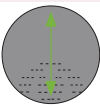
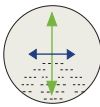
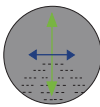
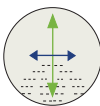
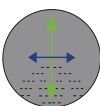
AUTOSELECT - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

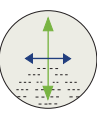

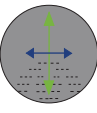

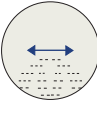

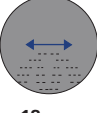

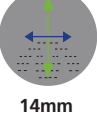

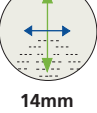


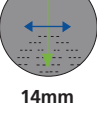


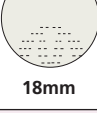


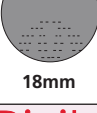




↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.


















LENS CODE		POWER/COATING	UNCUT	GLAZED
NUXT GR/BR /GN	<b>ULTOR HD SUN TINT UV400 15% LT</b>  14mm Grey Brown <i>ISP</i> Green AUTOSELECT + PLUS 6.00 75 = 80 MINUS - 4.00 8.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor			
				
YNXT GR/BR /GN	<b>FREEWAY HD SUN TINT UV400 15% LT</b>  18mm Grey Brown <i>ISP</i> Green + PLUS 6.00 75 = 80 MINUS - 4.00 8.00 Adds 0.75 to 3.50 in 0.25 steps			
				

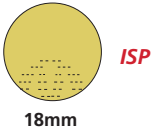


FF PROGRESSIVES

HIDT GR/BR	<b>HOYA LIFESTYLE 3</b>  14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps Available designs - Urban/Indoor/Outdoor GR BR		76.90	
			96.40	
HUTL GR/BR	<b>HOYA BALANSIS</b>  14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps GR BR		53.75	
			64.90	
HDAT GR/BR	<b>HOYA DAYNAMIC</b>  14mm + PLUS 6.00 75 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps GR BR		43.75	
			54.90	
			63.25	
			74.40	

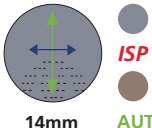


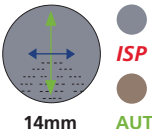


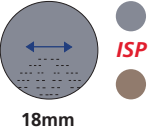

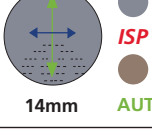

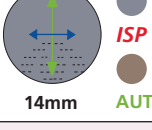


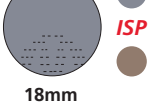


LENS CODE		POWER/COATING		UNCUT	GLAZED
TTIM	TRIVEX IMAGE Transitions®				
GR	 <p>18mm</p> <p>+ PLUS 8.00 76 MINUS - 8.00</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>	HC			
		X RF			
TIXA	TRIVEX IMAGE Transitions® XTRActive				
GR	 <p>18mm</p> <p>+ PLUS 8.00 76 MINUS - 8.00</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>	HC			
		X RF			
SI53	SIMAGE HD TRIVEX Transitions®				
GR	 <p>18mm</p> <p>+ PLUS 6.00 76 = 81 MINUS - 8.00</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>	HC			
		X RF			
SITX	SIMAGE HD TRIVEX Transitions® XTRActive				
GR/BR	 <p>18mm</p> <p>+ PLUS 6.00 76 = 81 MINUS - 8.00</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>	HC			
		X RF			
VU53	VECTOR/VECTOR EXTRA SHORT HD TRIVEX Transitions® GEN8				
GR/BR	 <p>15mm VXS 11mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.00 75 MINUS - 7.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only</p>	HC			Max prism 3Δ
		X RF			
VX53	VECTOR/VECTOR EXTRA SHORT HD TRIVEX Transitions® XTRActive				
GR/BR	 <p>15mm VXS 11mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.00 75 MINUS - 7.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only</p>	HC			Max prism 3Δ
		X RF			
NU53	ULTOR HD TRIVEX Transitions® GEN8				
GR/BR	 <p>14mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p>	HC			
		X RF			
NX53	ULTOR HD TRIVEX Transitions® XTRActive				
GR/BR	 <p>14mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p>	HC			
		X RF			
SN53	SENTOR HD TRIVEX Transitions® GEN8				
GR/BR	 <p>14mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>	X RF			
SNTX	SENTOR HD TRIVEX Transitions® XTRActive				
GR/BR	 <p>14mm</p> <p>Grey ISP Brown AUTOSELECT</p> <p>+ PLUS 7.50 76 = 81 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>	X RF			

LENS CODE		POWER/COATING	UNCUT	GLAZED
M053 GR/BR	<p><b>SCREEN HD</b> TRIVEX Transitions<sup>®</sup> GEN8<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users</p>			
M0TX GR/BR	<p><b>SCREEN HD</b> TRIVEX Transitions<sup>®</sup> XTRActive<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users</p>			
YU53 GR/BR	<p><b>FREEWAY HD</b> TRIVEX Transitions<sup>®</sup> GEN8<sup>™</sup></p>  <p>18mm</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
YX53 GR/BR	<p><b>FREEWAY HD</b> TRIVEX Transitions<sup>®</sup> XTRActive<sup>™</sup></p>  <p>18mm</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
STNX GR/BR	<p><b>NST HD</b> Transitions<sup>®</sup> XTRActive<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.00 76 = 82 8.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
RU53 GR/BR	<p><b>RESOLVE HD</b> TRIVEX Transitions<sup>®</sup> GEN8<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
RX53 GR/BR	<p><b>RESOLVE HD</b> TRIVEX Transitions<sup>®</sup> XTRActive<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
MU53 GR/BR	<p><b>MONOPAL HD</b> TRIVEX Transitions<sup>®</sup> GEN8<sup>™</sup></p>  <p>18mm</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.50 to 3.50 in 0.25 steps</p>	 		
MX53 GR/BR	<p><b>MONOPAL HD</b> TRIVEX Transitions<sup>®</sup> XTRActive<sup>™</sup></p>  <p>18mm</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.50 76 = 81 8.00 MINUS -</p> <p>Adds 0.50 to 3.50 in 0.25 steps</p>	 		
CM53 GR/BR	<p><b>Digitor<sup>®</sup> DHD</b> TRIVEX Transitions<sup>®</sup> GEN8<sup>™</sup></p>  <p>14mm AUTOSELECT</p> <p>Grey ISP Brown</p> <p>+ PLUS 7.00 75 10.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			

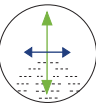





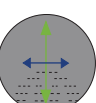


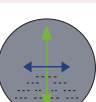


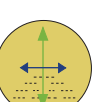


LENS CODE	POWER/COATING	UNCUT	GLAZED
<p><b>NUDW</b>  Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT</p> <p> <b>ISP</b></p> <p>14mm <b>AUTOSELECT</b></p> <p>+ PLUS <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75 =</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">80</span> MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - <b>General/Outdoor</b></p>	 		
<p><b>YUDW</b>  Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT</p> <p> <b>ISP</b></p> <p>18mm</p> <p>+ PLUS <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75 =</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">80</span> MINUS - 8.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
<p><b>OSDW</b>  TRIVEX Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT</p> <p>13mm</p> <p> <b>ISP</b></p> <p>18mm</p> <p>+ PLUS <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75</span> MINUS - 6.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p>			
<p><b>STND</b>  Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT</p> <p> <b>ISP</b></p> <p>14mm <b>AUTOSELECT</b></p> <p>+ PLUS <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">76 =</span></p> <p>7.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">82</span> MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
<p><b>RUDW</b>  Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT</p> <p> <b>ISP</b></p> <p>14mm <b>AUTOSELECT</b></p> <p>+ PLUS <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75 =</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">80</span> MINUS - 8.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		

LENS CODE		POWER/COATING	UNCUT	GLAZED
MUDW	<b>MONOPAL HD</b> TRIVEX® Transiti©ns® DRIVEWEAR® 35% - 22% - 12% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>75 =</p> <p>80</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>8.00</p> </div> </div> <p>Adds 0.50 to 3.50 in 0.25 steps</p>	 		

TRIVEX® NUPOLAR® HD PROGRESSIVES

NUNP	<b>ULTOR HD</b> TRIVEX NUPOLAR® POLARISED 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>72 =</p> <p>77</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - Outdoor</p>	 		
SNTP	<b>SENTOR HD</b> TRIVEX NUPOLAR® POLARISED 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>72 =</p> <p>77</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - Outdoor</p>	 		
YUNP	<b>FREEWAY HD</b> TRIVEX NUPOLAR® POLARISED 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>72 =</p> <p>77</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
STNP	<b>NST HD</b> TRIVEX NUPOLAR® POLARISED 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>7.00</p> </div> <div style="text-align: center;"> <p>76 =</p> <p>82</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>8.00</p> </div> </div> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
RUNP	<b>RESOLVE HD</b> TRIVEX NUPOLAR® POLARISED UV400 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>72 =</p> <p>77</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
MUNP	<b>MONOPAL HD</b> TRIVEX NUPOLAR® POLARISED UV400 15% LT  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00</p> </div> <div style="text-align: center;"> <p>72 =</p> <p>77</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
WU53	<b>SPORTPAL HD</b> TRIVEX			
T N/A	 <p>ISP</p> <p>14mm AUTOSELECT</p>	<p>+ PLUS</p> <p>4.00</p> <p>76 = 81</p> <p>MINUS -</p> <p>3.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>		
WU53	<b>SPORTPAL HD</b> Transitions®			
GR/BR	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>● Grey</p> <p>● Brown</p>	<p>+ PLUS</p> <p>4.00</p> <p>76 = 81</p> <p>MINUS -</p> <p>3.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>		
WX53	<b>SPORTPAL HD</b> Transitions® XTRActive®			
GR/BR	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>● Grey</p> <p>● Brown</p>	<p>+ PLUS</p> <p>4.00</p> <p>76 = 81</p> <p>MINUS -</p> <p>3.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>		
WUNP	<b>SPORTPAL HD</b> TRIVEX NUPOLAR® 15% LT			
GR/BR	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>● Grey</p> <p>● Brown</p>	<p>+ PLUS</p> <p>4.00</p> <p>72 = 77</p> <p>MINUS -</p> <p>3.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>		
WUDW	<b>SPORTPAL HD</b> Transitions® DRIVEWEAR® 35% - 22% - 12% LT			
	 <p>ISP</p> <p>14mm AUTOSELECT</p>	<p>+ PLUS</p> <p>4.00</p> <p>75 = 80</p> <p>MINUS -</p> <p>3.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>		

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

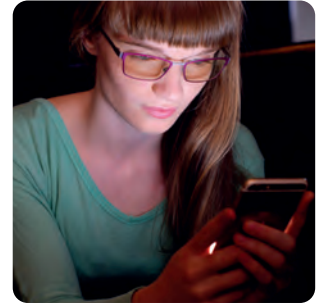
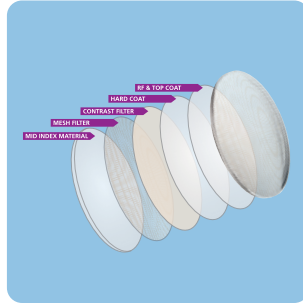
The **SPORTPAL** Rx range is confirmed on +8.00 Base lens wraps. Should +6.00 base be sufficiently curved this will then have the effect of **reducing** the available plus range by 2.00D but **increasing** the minus availability by a further 2.00D.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

\* All **SPORTPAL** lens forms also available as **S.E.P.** Atoral design central 50mm with free-form edge blend to reduce substance.





# RESIN LENSES

## 1.56 INDEX

## 1.58 INDEX

### VISTA-MESH

UV BLOCKING

BLUTECH BT66 FILTER

BLUTECH BT70 FILTER

1.56

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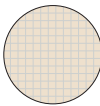

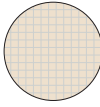

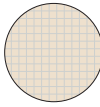


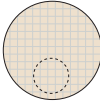

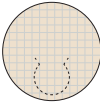

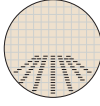

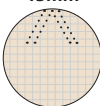

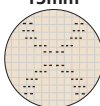

Abbe

1.28g/cm<sup>3</sup>

Density

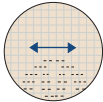

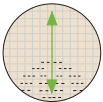

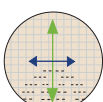

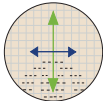

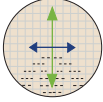

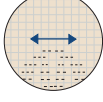

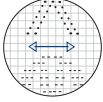

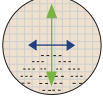

385nm

UV



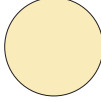




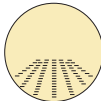

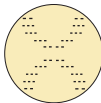

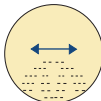

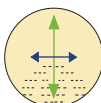

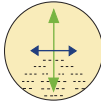

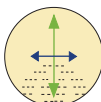

LENS CODE		POWER/COATING	UNCUT	GLAZED
MESS	<b>NORLITE VISTA-MESH UV385 BROWN 90% LT FILTER</b>  + PLUS 8.00 70 MINUS - 10.00			
MESS	<b>NORLITE VISTA-MESH UV385 BROWN 90% LT FILTER</b>  + PLUS 5.00 75 MINUS - 8.00			
SUMO	<b>NORTOR-SV HD VISTA-MESH UV385 BROWN 90% LT FILTER</b>  <i>ISA</i> + PLUS 8.00 5.00 75 = 80 MINUS - 8.00 10.00 70 			
FR56 40mm 4R56	<b>NORLITE HD IRS 28mm/40mm VISTA-MESH UV385 BROWN 90% LT FILTER</b>  <i>ISB</i> + PLUS 6.00 70 MINUS - 8.00 Adds 0.50 to 4.50 in 0.25 steps			
QUME	<b>HD HSA 28mm RD MULTIFOCAL VISTA-MESH UV385 BROWN 90% LT</b>  <i>ISM</i> 17mm + PLUS 6.00 70 MINUS - 8.00 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00			
MESB	<b>Booster HD VISTA-MESH UV385 BROWN 90% LT FILTER</b>  16mm BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094 + PLUS 8.00 70 MINUS - 8.00 Order as standard DISTANCE SV with Booster Code Booster reading zone			
OUMV	<b>AFAR-SV HD VISTA-MESH UV385 BROWN 90% LT</b>  13mm + PLUS 6.00 75 MINUS - 6.00			
VESH	<b>VERSATILE OFFICE HD VISTA-MESH UV385 BROWN 90% LT DEGRESSIVE</b>  13mm 16mm Order by reading Rx Distance PDs + PLUS 8.00 70 MINUS - 8.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS			

# NORLITE VISTA-MESH

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**1.56**

LENS CODE		POWER/COATING	UNCUT	GLAZED
BUME	<b>Bureau</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>18mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 8.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only</p>			
VU56	<b>VECTOR &amp; VECTOR</b> EXTRA SHORT HD VISTA-MESH UV385 BROWN 90% LT  <p>15mm VXS 11mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps Available designs - General only</p> <p>AUTOSELECT</p> <p>Max prism 3Δ</p>			
NUME	<b>ULTOR</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>14mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p> <p>AUTOSELECT</p>			
SNME	<b>SENTOR</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>14mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps Available designs - General/Outdoor</p> <p>AUTOSELECT</p>			
MOME	<b>SCREEN</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>14mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps Design - Mobile Users</p> <p>AUTOSELECT</p>			
YUME	<b>FREEWAY</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>18mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
	<b>AFAR</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>13mm 18mm</p> <p>+ PLUS 6.00 75 MINUS - 6.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p>			
RUME	<b>RESOLVE</b> HD VISTA-MESH UV385 BROWN 90% LT FILTER  <p>14mm</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p> <p>AUTOSELECT</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
BTSS	<b>NORLITE BT66 FILTER</b>  + PLUS 7.00 75 MINUS - 12.00			
SUBT	<b>NORTOR-SV HD BT66 FILTER</b>  ISA + PLUS 8.00 75 MINUS - 10.00 			
BT28	<b>NORLITE FLAT TOP 28 BT66 FILTER</b>  + PLUS 6.00 75 MINUS - 8.00 Adds 1.00 to 3.50 in 0.25 steps			
BOBT	<b>Booster HD BT66 FILTER</b>  16mm BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094 + PLUS 7.00 75 MINUS - 8.00 Order as standard DISTANCE SV with Booster Code Booster reading zone			
OFBT	<b>VERSATILE HD BT66 FILTER</b>  13mm 16mm Order by reading Rx Distance PDs + PLUS 6.00 75 MINUS - 8.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS			
BUBT	<b>Bureau HD BT66 FILTER</b>  18mm ISP + PLUS 6.00 75 MINUS - 8.00 Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only			
NUBT	<b>ULTOR HD BT66 FILTER</b>  14mm ISP AUTOSELECT + PLUS 7.00 75 MINUS - 12.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Desk			
SNBT	<b>SENTOR HD BT66 FILTER</b>  14mm ISP AUTOSELECT + PLUS 8.00 75 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor			
MOBT	<b>SCREEN HD BT66 FILTER</b>  14mm ISP AUTOSELECT + PLUS 8.00 75 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

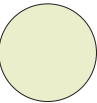

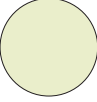


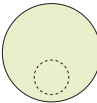

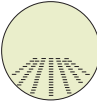



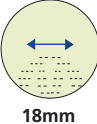



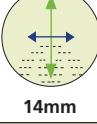

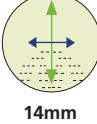

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

For transmission data see Prescription Companion on [www.norville.co.uk](http://www.norville.co.uk)

# NORLITE BLUTECH 70% FILTER

INDEX  
**1.58**

LENS CODE		POWER/COATING	UNCUT	GLAZED
BTPS	MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>75</b> MINUS - 11.00</p>			
SUBP	<b>NORTOR-SV</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 6.00 <b>75 = 80</b> MINUS - 10.00</p> 			
FPBT	<b>HD</b> IRS 28mm/40mm BIFOCAL MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>75</b> MINUS - 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p>			
40mm 4PBT				
BOBP	<b>Booster</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS 5.00 <b>76</b> MINUS - 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>			
OPBT	<b>VERSATILE</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>Order by reading Rx Distance PDs</p> <p>+ PLUS 5.00 <b>75</b> MINUS - 8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>			
BPBT	<b>Bureau</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>75</b> MINUS - 8.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only</p>			
NPBT	<b>ULTOR</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>75</b> MINUS - 10.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Desk</p>			
SPBT	<b>SENTOR</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>70 = 75</b> MINUS - 10.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>			
MOPT	<b>SCREEN</b> HD MID INDEX BT70 FILTER			
T N/A	 <p>+ PLUS 5.00 <b>70 = 75</b> MINUS - 10.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

For transmission data see Prescription Companion on [www.norville.co.uk](http://www.norville.co.uk)

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED



# POLYCARB LENSES

## 1.59 INDEX

POLYCARBONATE

Transitions®

Transitions™ GEN8™

Transitions® XTRActive

Transitions® DRIVWEAR®

NUPOLAR®

POLARISED MIRROR

ENHANCED UV+ POLYCARBONATE

Clear surfaced SV and free-form designs are available in UV410 poly material PUV+

1.59

Index

31

Abbe

1.2g/cm<sup>3</sup>
















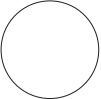







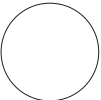




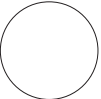








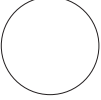







Density

380nm


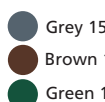
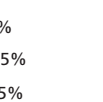


UV

# POLYCARB SINGLE VISION


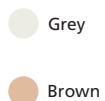

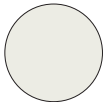
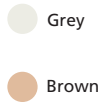








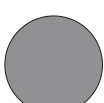



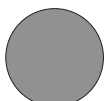




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**1.59**

LENS CODE			POWER/COATING	UNCUT	GLAZED
CARP	POLYCARB				
T80%		+ PLUS 6.00 			
		OPPOSITE CYLS TO 2.00			
CARP	POLYCARB				
		+ PLUS 6.00  70  MINUS - 6.00	T 80% 		
CARX		OPPOSITE CYLS TO 2.00			
CARP	POLYCARB				
		+ PLUS 4.00 		*	
		OPPOSITE CYLS TO 2.00			
PHOG	POLYCARB ANTI-FOG				
		+ PLUS 6.00  70  MINUS - 6.00		*	
		OPPOSITE CYLS TO 2.00			
POLY	POLYCARB				
T20%		+ PLUS 10.00  8.00  7.00  MINUS - 10.00	 Plano to 6.00 6.25 to 10.00  PUV+		
POLV		Also available PUV+ 	 Plano to 6.00 6.25 to 10.00		
POLY	POLYCARB				
T20%		+ PLUS 6.00 3.00 			
					
SU58	<b>NORTOR-SV</b>  POLYCARB				
T20%	 <i>ISA</i>	+ PLUS 8.00  7.00  MINUS - 10.00	   PUV+		
SU5V		Also available PUV+ 	 PUV+		
PU58	<b>SPORTOR-SV</b>  POLYCARB				
T20%	 <i>ISA</i>	+ PLUS 4.00  MINUS - 3.00	   PUV+		
PU5V			 PUV+		
		Also available PUV+ 			

\*For exact stock range availability and volume uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)

LENS CODE		POWER/COATING	UNCUT	GLAZED
POLT	POLYCARB PRE-TINTED			
GR/BR /GN	 Grey 15%  Brown 15%  Green 15% + PLUS 6.00 <b>76</b> MINUS - 6.00 			
Note: These lens blanks can be used for other HD designs - see page 136, add extras to this pricing				

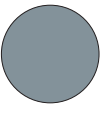
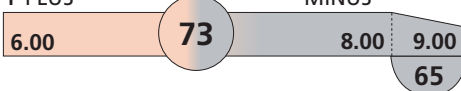


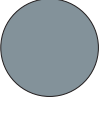
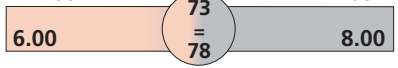


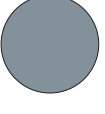
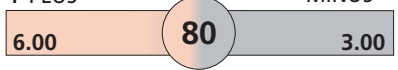






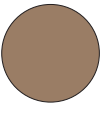
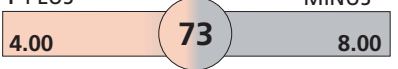


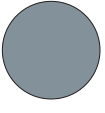
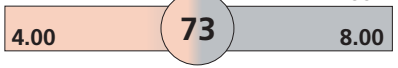


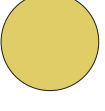



POLYCARB SINGLE VISION **Transitions**





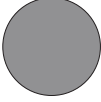


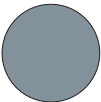


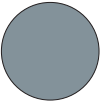


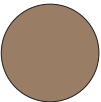


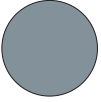

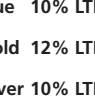


ASVT	POLYCARB <b>Transitions</b> GEN8 <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">3</span>			
GR/BR	 Grey  Brown + PLUS 4.00 <b>65</b> <b>70</b> MINUS - 6.00 OPPOSITE CYLS TO 2.00			
CARG	POLYCARB <b>Transitions</b> GEN8			
GR/BR	 Grey  Brown + PLUS 7.00 <b>76</b> MINUS - 9.00 <b>10.00</b> 	 		
SU58	<b>NORTOR-SV</b> HD POLYCARB <b>Transitions</b> GEN8			
GR/BR	 Grey <b>ISA</b>  Brown + PLUS 7.00 <b>76</b> MINUS - 9.00 <b>10.00</b> 	 		
CXRG	POLYCARB <b>Transitions</b> XTRActive 83% - 10% LT <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 Grey  Brown + PLUS 6.00 <b>75</b> MINUS - 9.00	 		
SX58	<b>NORTOR-SV</b> HD POLYCARB <b>Transitions</b> XTRActive 83% - 10% LT <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 Grey <b>ISA</b>  Brown + PLUS 7.00 <b>76</b> MINUS - 9.00 <b>10.00</b> 	 		



# POLYCARB POLARISED SINGLE VISION

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LENS CODE		POWER/COATING	UNCUT	GLAZED	
<b>ROIP</b>	<b>NUPOLAR<sup>®</sup> DARK</b>				
GR/BR GN/CO	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR 17% LT</li> <li><span style="color: brown;">●</span> BR 22% LT</li> <li><span style="color: green;">●</span> GN 15% LT</li> <li><span style="color: red;">●</span> CO 20% LT</li> </ul>	<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					
<b>SP58</b>	<b>NORTOR-SV HD NUPOLAR<sup>®</sup> DARK</b>				
GR/BR GN/CO	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR 17% LT</li> <li><span style="color: brown;">●</span> BR 22% LT</li> <li><span style="color: green;">●</span> GN 15% LT</li> <li><span style="color: red;">●</span> CO 20% LT</li> </ul>	<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					
<b>ROIP</b>	<b>NUPOLAR<sup>®</sup> DARK</b>				
GR/BR	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR 17%</li> <li><span style="color: brown;">●</span> BR 22%</li> </ul>	<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					
<b>ROGP</b>	<b>NUPOLAR<sup>®</sup> + GRADUATED TINT GREY OR BROWN*</b>				
GR/BR		<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
		<div style="display: flex; justify-content: space-between;"> <span>Top</span> <span>Bottom</span> </div> <p>LT Grey 15   Brown 20 Grey 30   Grey 30</p>			
<b>ROIP</b>	<b>POLARISED MELANIN 17% LT</b>				
MN		<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					
<b>POMM</b>	<b>POLARISED MIRROR COATED 10% LT</b>				
MB MG/MS	 <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> MB Blue</li> <li><span style="color: gold;">●</span> MG Gold</li> <li><span style="color: silver;">●</span> MS Silver</li> </ul>	<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					
<b>DRPO</b>	<b>Transitions<sup>®</sup> DRIVEWEAR<sup>®</sup></b>				
		<div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> 			
					

LENS CODE		POWER/COATING	UNCUT	GLAZED
PRPO	<b>SPORTOR-SV HD</b> Transitions® DRIVEWEAR®  ISA + PLUS 4.00 = 72 = 77 MINUS - 3.50 	 		
PX58 GR/BR	<b>SPORTOR-SV HD</b> Transitions® XTRActive® 83% - 10% LT (10)  Grey ISA Brown + PLUS 4.00 = 75 = 80 MINUS - 3.50 			
PP58 GR/BR GN/CO	<b>SPORTOR-SV HD</b> NUPOLAR®  GR 17% BR 22% GN 15% CO 20% ISA + PLUS 4.00 = 73 = 78 MINUS - 3.50 			
PP58 GR/BR	<b>SPORTOR-SV HD</b> NUPOLAR®  GR 17% ISA BR 22% + PLUS 4.00 = 80 = 85 MINUS - 3.50 			
PP58 MN	<b>SPORTOR-SV HD</b> POLARISED MELANIN 17% LT (10)  ISA + PLUS 4.00 = 73 = 78 MINUS - 3.50 			
PP58 MB MG/MS	<b>SPORTOR-SV HD</b> POLARISED MIRROR COATED (10)  MB Blue 10% LTF  MG Gold 12% LTF  MS Silver 10% LTF + PLUS 4.00 = 73 = 78 MINUS - 3.50 			

The **SPORTOR** Rx range is confirmed on +8.00 Base lens wraps. Should +6.00 base be sufficiently curved this will then have the effect of **reducing** the available plus range by 2.00D but **increasing** the minus availability by a further 2.00D.

\* All SPORTOR lens forms also available as **S.E.P.** A toral design central 50mm with free-form edge blend to reduce substance.

LENS CODE		POWER/COATING	UNCUT	GLAZED
FT58	<b>HD</b> IRS 28mm/40mm BIFOCAL			
FT5V	+ PLUS 8.00 <b>70</b> MINUS - 8.00			
T20%				
40mm	Also available PUV+			
4T58	Adds 0.50 to 4.50 in 0.25 steps			
4T5V	OPPOSITE CYLS TO 4.00			
FT58	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions GEN8</b>			
GR/BR	+ PLUS 8.00 <b>73</b> MINUS - 8.00			
40mm				
4T58	Adds 0.50 to 4.50 in 0.25 steps			
GR/BR	OPPOSITE CYLS TO 4.00			
FX58	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions XTRActive</b>			
GR/BR	+ PLUS 8.00 <b>73</b> MINUS - 8.00			
40mm				
4X58	Adds 0.50 to 4.50 in 0.25 steps			
GR/BR	OPPOSITE CYLS TO 4.00			

POLYCARB **HD** HSA 28mm RD MULTIFOCAL










QU58	<b>HD</b> HSA 28mm RD MULTIFOCAL			
	+ PLUS 8.00 <b>70</b> MINUS - 8.00			
	Adds 0.50 to 4.50 in 0.25 or 0.10 steps			
	OPPOSITE CYLS TO 4.00			
QU58	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions GEN8</b>			
GR/BR	+ PLUS 6.00 <b>75</b> MINUS - 6.00			
	Adds 0.50 to 4.50 in 0.25 or 0.10 steps			
	OPPOSITE CYLS TO 4.00			
QX58	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions XTRActive</b>			
GR/BR	+ PLUS 6.00 <b>75</b> MINUS - 6.00			
	Adds 0.50 to 4.50 in 0.25 or 0.10 steps			
	OPPOSITE CYLS TO 4.00			
QRPO	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions DRIVEWEAR</b>			
	+ PLUS 6.00 <b>75</b> MINUS - 8.00			
	Adds 0.50 to 4.50 in 0.25 or 0.10 steps			
	OPPOSITE CYLS TO 4.00			
QP58	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>NUPOLAR POLARISED UV400 15% LT</b>			
GR/BR	+ PLUS 6.00 <b>80</b> MINUS - 6.00			
	Adds 0.50 to 4.50 in 0.25 or 0.10 steps			
	OPPOSITE CYLS TO 4.00			

# POLYCARB BIFOCALS








LENS CODE		POWER/COATING	UNCUT	GLAZED
CARB	<b>POLYCARB FLAT TOP 28</b>			
T20%		Plano to 6.00 6.25 to 9.00		
CARB	<b>POLYCARB FLAT TOP 28 PHOTOCROMIC</b>			
GR/BR		Plano to 6.00 6.25 to 9.00		
P28P	<b>POLYCARB FLAT TOP 28 <i>Transitions</i></b>			
GR/BR				
P28X	<b>POLYCARB FLAT TOP 28 <i>Transitions</i> XTRActive</b> (10)			
GR				
NP28	<b>NUPOLAR POLYCARB FLAT TOP 28 POLARISED 15% LT</b> (10)			
GR/BR				
NP28	<b>POLYCARB FLAT TOP 28 POLARISED MELANIN 15% LT</b> (10)			
MN				
P035	<b>POLYCARB FLAT TOP 35</b> (10)			
T20%				
P035	<b>POLYCARB FLAT TOP 35 PHOTOCROMIC</b> (10)			
GR/BR				
PT35	<b>POLYCARB FLAT TOP 35 <i>Transitions</i></b> (10)			
GR/BR				

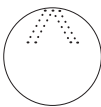

# POLYCARB TRIFOCALS

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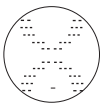







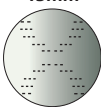

LENS CODE		POWER/COATING	UNCUT	GLAZED
PCTR	<b>POLYCARB FLAT TOP 728</b>			
T20%	 <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>7.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">75</span> 8.00</p> <p>Adds 1.50 to 3.00 in 0.25 steps</p>	 		
PCTT	<b>POLYCARB FLAT TOP 728 <i>Transitions</i></b> <span style="float: right;">(10)</span>			
GR/BR	 <p>Grey <span style="margin-left: 20px;">Brown</span></p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">75</span> 6.00</p> <p>Adds 1.50 to 3.50 in 0.25 steps</p> <p>NOTE: Trivex - Polycarbonate composite construction</p>	 		
PCT3	<b>POLYCARB FLAT TOP 835</b> <span style="float: right;">(10)</span>			
T20%	 <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>7.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">75</span> 8.00</p> <p>Adds 1.50 to 3.00 in 0.25 steps</p>	 		

# POLYCARB **HD** ENHANCED NEAR

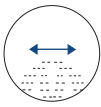


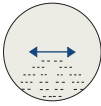

BO59	<b>Booster <b>HD</b> POLYCARB</b>			
T20%	 <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>8.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">76</span> 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p> <p>Also available PUV+</p>	 		
BO5V				
GR/BR	 <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>7.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">76</span> 8.00</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	 		
EY59	<b>EYEZEN BOOST POLYCARB &amp; EYEZEN BOOST <i>Transitions GEN8</i></b>			
GR/BR /GN	 <p>"I" +0.40 <span style="margin-left: 20px;">Max prism 4.5Δ</span> "A" +0.60 "A+" +0.85</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">75</span> 8.50 <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">9.50</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">10.00</span></p> <p style="text-align: right;">70 65</p> <p>GR BR GN</p>	<p>SAPPHIRE<sup>uv</sup></p> <p><i>Transitions GEN8</i></p> <p>SAPPHIRE<sup>uv</sup></p>		

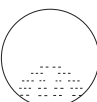


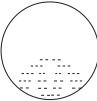


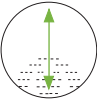


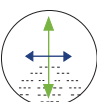



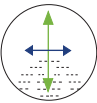


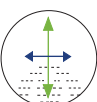


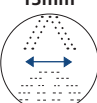

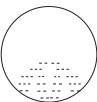


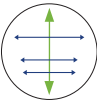

LENS CODE		POWER/COATING	UNCUT	GLAZED
OUTP	<b>AFAR-SV HD</b> POLYCARB			
	13mm  + PLUS 6.00 <b>75</b> MINUS - 6.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS			

POLYCARB **HD** DEGRESSIVES

OFLY	<b>VERSATILE OFFICE HD</b> POLYCARB			
T20%	13mm  Order by reading Rx Distance PDs + PLUS 6.00 <b>80</b> MINUS - 6.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS	 		
OFLV	16mm Also available PUV+	 		
OFLT	<b>VERSATILE OFFICE HD</b> POLYCARB <b>Transitions GEN8</b>			
GR/BR	13mm  Order by reading Rx Distance PDs + PLUS 6.00 <b>76</b> MINUS - 6.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS	 		
OFLI	<b>VERSATILE OFFICE INFINITE NUPOLAR CHROMATIC 40% - 9% LT</b>			
GR	13mm  Order by reading Rx Distance PDs + PLUS 6.00 <b>76</b> MINUS - 8.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS			

POLYCARB **HD** OCCUPATIONAL PROGRESSIVES

BUPC	<b>Bureau HD</b> POLYCARB			
T20%	18mm  + PLUS 8.00 <b>76 = 81</b> MINUS - 8.00 Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only	 Also available PUV+		
BUPV				
BUPC	<b>Bureau HD</b> POLYCARB <b>Transitions GEN8</b>			
GR/BR	18mm  Grey Brown + PLUS 6.00 <b>75 = 80</b> MINUS - 6.00 Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only			

LENS CODE			POWER/COATING	UNCUT	GLAZED
IMPC	<b>IMAGE POLYCARB</b>				
T20%	 18mm	+ PLUS 7.00 <b>75</b> 9.00 MINUS - Adds 1.00 to 3.00 in 0.25 steps			
					
SI59	<b>SIMAGE HD POLYCARB</b>				
T20%	 18mm	+ PLUS 7.00 <b>76 = 83</b> 9.00 MINUS - Adds 1.00 to 3.00 in 0.25 steps			
					
VU58	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>				
T20%	 15mm VXS 11mm ISP AUTOSELECT	+ PLUS 7.00 <b>76</b> 8.00 MINUS - Adds 1.00 to 3.00 in 0.25 steps Available designs - General Only			
					
NU58	<b>ULTOR HD POLYCARB</b>				
T20%	 14mm ISP AUTOSELECT	+ PLUS 8.00 <b>76 = 81</b> 9.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk			
NU5V					
					
SN58	<b>SENTOR HD POLYCARB</b>				
T20%	 14mm ISP AUTOSELECT	+ PLUS 7.00 <b>76</b> 8.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor			
					
MO58	<b>SCREEN HD POLYCARB</b>				
T20%	 14mm ISP AUTOSELECT	+ PLUS 7.00 <b>76</b> 8.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users			
					
OSTP	<b>AFAR HD POLYCARB</b>				
	 13mm 18mm ISP	+ PLUS 6.00 <b>75</b> 6.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps			
MU58	<b>MONOPAL HD</b>				
	 18mm ISP	+ PLUS 8.00 <b>75</b> 9.00 MINUS - Adds 0.50 to 3.50 in 0.25 steps			
					
CM59	<b>Digitor DHD POLYCARB</b>				
T20%	 14mm ISP AUTOSELECT	+ PLUS 7.00 <b>75</b> 10.00 MINUS - Adds 0.75 to 4.50 in 0.25 steps			

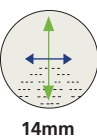


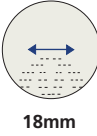

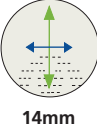


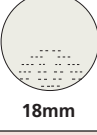


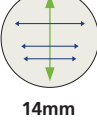

# POLYCARB PROGRESSIVES

LENS CODE	POWER/COATING	UNCUT	GLAZED
<b>PHAL</b> <b>PHAS</b> GR/BR /GN T20% 17mm 14mm Max prism 4Δ	<b>PHYSIO 3.0 &amp; PHYSIO 3.0 SHORT</b> 		
<b>VX59</b> GR/BR /GN 17mm Max prism 4Δ	<b>VARILUX X &amp; VX SHORT</b> 		
<b>DI59</b> GR/BR /GN 18mm Max prism 3Δ	<b>DIGITIME FF</b> 		

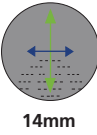


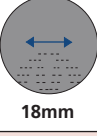

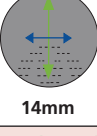


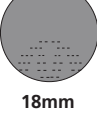


## POLYCARB PROGRESSIVES **Transitions**

<b>IMQU</b> GR/BR 18mm Grey Brown	<b>IMAGE Transitions</b> 			
<b>IMPX</b> GR/BR 18mm Grey Brown	<b>IMAGE Transitions XTRActive</b> 			
<b>SI59</b> GR/BR 18mm Grey Brown	<b>SIMAGE HD Transitions</b> 			
<b>SIPX</b> GR/BR 18mm Grey Brown	<b>SIMAGE HD Transitions XTRActive</b> 			



LENS CODE	POWER/COATING	UNCUT	GLAZED
<p><b>NU58</b> <b>ULTOR</b> HD Transitions GEN8™</p> <p>GR/BR</p>  <p>Grey ISP Brown 14mm AUTOSELECT</p> <p>+ PLUS 7.00 76 = 81 8.00 10.00 MINUS - 70=75</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p>	 		
<p><b>YU58</b> <b>FREEWAY</b> HD Transitions GEN8™</p> <p>GR/BR</p>  <p>Grey ISP Brown 18mm</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
<p><b>RU58</b> <b>RESOLVE</b> HD Transitions GEN8™</p> <p>GR/BR</p>  <p>Grey ISP Brown 14mm AUTOSELECT</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
<p><b>MU58</b> <b>MONOPAL</b> HD Transitions GEN8™</p> <p>GR/BR</p>  <p>Grey ISP Brown 18mm</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.50 to 3.50 in 0.25 step</p>	 		
<p><b>CM59</b> <b>Digitor</b> DHD Transitions GEN8™</p> <p>GR/BR</p>  <p>Grey ISP Brown 14mm AUTOSELECT</p> <p>+ PLUS 7.00 75 10.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			

POLYCARB HD PROGRESSIVES Transitions XTRActive™

<p><b>NX58</b> <b>ULTOR</b> HD Transitions XTRActive™ 83% - 10% LT (10)</p> <p>GR/BR</p>  <p>Grey ISP Brown 14mm AUTOSELECT</p> <p>+ PLUS 7.00 76 = 81 8.00 10.00 MINUS - 70=75</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor</p>	 		
<p><b>YX58</b> <b>FREEWAY</b> HD Transitions XTRActive™ 83% - 10% LT (10)</p> <p>GR/BR</p>  <p>Grey ISP Brown 18mm</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
<p><b>RX58</b> <b>RESOLVE</b> HD Transitions XTRActive™ 83% - 10% LT (10)</p> <p>GR/BR</p>  <p>Grey ISP Brown 14mm AUTOSELECT</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	 		
<p><b>MX58</b> <b>MONOPAL</b> HD Transitions XTRActive™ 83% - 10% LT (10)</p> <p>GR/BR</p>  <p>Grey ISP Brown 18mm</p> <p>+ PLUS 7.00 76 = 81 8.00 MINUS -</p> <p>Adds 0.50 to 3.50 in 0.25 step</p>	 		

# POLYCARB POLARISED PROGRESSIVES

LENS CODE		POWER/COATING	UNCUT	GLAZED
IMPP	<b>IMAGE NUPOLAR 15% LT</b> (10)			
GR/BR	<p>Grey</p> <p>Brown</p> <p>18mm</p> <p>+ PLUS 6.00 75 = 80 9.00 MINUS -</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>			
SIPP	<b>SIMAGE HD NUPOLAR 15% LT</b> (10)			
GR/BR	<p>Grey</p> <p>Brown</p> <p>18mm</p> <p>+ PLUS 6.00 76 = 83 9.00 MINUS -</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>			
IMPP	<b>POLARISED MELANIN 15% LT</b> (10)			
MN	<p>19mm</p> <p>+ PLUS 3.75 75 5.00 MINUS -</p> <p>Adds 1.00 to 3.00 in 0.25 steps</p>			

## POLYCARB **HD** POLARISED PROGRESSIVES

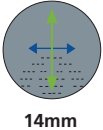
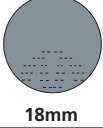
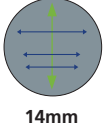
NP58	<b>ULTOR HD NUPOLAR 15% LT</b>			
GR/BR GN	<p>ISP</p> <p>AUTOSELECT</p> <p>14mm</p> <p>+ PLUS 6.00 73 = 78 9.00 MINUS -</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - Outdoor</p>			
NUGP	<b>ULTOR HD NUPOLAR + GRADUATED TINT GREY OR BROWN*</b>			
GR/BR	<p>ISP</p> <p>AUTOSELECT</p> <p>14mm</p> <p>+ PLUS 6.00 76 = 80 5.00 MINUS -</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - Outdoor</p> <p>LT Top Grey 15   Brown 20 Bottom Grey 30   Grey 30</p>			
YP58	<b>FREEWAY HD NUPOLAR 15% LT</b>			
GR/BR GN/CO	<p>GR</p> <p>BR</p> <p>GN</p> <p>CO</p> <p>ISP</p> <p>18mm</p> <p>+ PLUS 6.00 73 = 78 9.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p>*CO POWERS TO -6.00 SPH MAX</p> <p>WRAP</p>			
YUGP	<b>FREEWAY HD NUPOLAR + GRADUATED TINT GREY OR BROWN*</b>			
GR/BR	<p>ISP</p> <p>18mm</p> <p>+ PLUS 6.00 76 = 80 5.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p>LT Top Grey 15   Brown 20 Bottom Grey 30   Grey 30</p> <p>WRAP</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

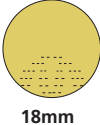


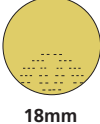


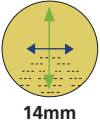

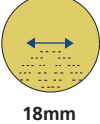

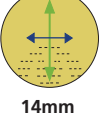


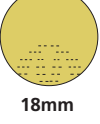


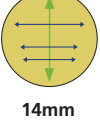

**XXL** - Need a larger diameter HD progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD progressive or HD SV, additional price see page 136.

LENS CODE					POWER/COATING	UNCUT	GLAZED
RP58	<b>RESOLVE</b> HD NUPOLAR POLARISED UV400 15% LT				IN ✓		
GR/BR GN/CO	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR 17% LTF</li> <li><span style="color: brown;">●</span> BR 22% LTF</li> <li><span style="color: green;">●</span> GN 15% LTF</li> <li><span style="color: brown;">●</span> CO 20% LTF</li> </ul> <p>14mm</p> <p><b>AUTOSELECT</b></p>	<p>+ PLUS</p> <p>6.00</p> <p>73 = 78</p> <p>MINUS -</p> <p>9.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p> <p>*CO POWERS TO -6.00 SPH MAX</p>	ISP				
MP58	<b>MONOPAL</b> HD NUPOLAR POLARISED UV400 15% LT				IN ✓		
GR/BR GN/CO	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR 17% LTF</li> <li><span style="color: brown;">●</span> BR 22% LTF</li> <li><span style="color: green;">●</span> GN 15% LTF</li> <li><span style="color: brown;">●</span> CO 20% LTF</li> </ul> <p>18mm</p> <p><b>AUTOSELECT</b></p>	<p>+ PLUS</p> <p>6.00</p> <p>73 = 78</p> <p>MINUS -</p> <p>9.00</p> <p>Adds 0.50 to 3.50 in 0.25 steps</p> <p>*CO POWERS TO -6.00 SPH MAX</p>	ISP				
CP59	<b>Digitor</b> DHD NUPOLAR POLARISED UV400 15% LT				IN ✓		
GR/BR	 <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown</li> </ul> <p>14mm</p> <p><b>AUTOSELECT</b></p>	<p>+ PLUS</p> <p>7.00</p> <p>75</p> <p>MINUS -</p> <p>10.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	ISP				

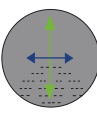


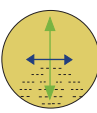



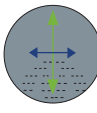


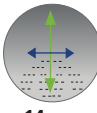



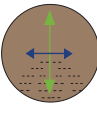


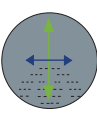


**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
IMDN	<b>IMAGE</b> Transiti©ns® DRIVEWEAR® 35% - 22% - 12% <span style="float: right;">(10)</span>  <p>18mm</p> <p>+ PLUS 6.00 <b>75</b> MINUS - 8.00 Adds 1.00 to 3.00 in 0.25 steps</p>	 		
SIPD	<b>SIMAGE</b> HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12% <span style="float: right;">(10)</span>  <p>18mm</p> <p>+ PLUS 6.00 <b>75 = 82</b> MINUS - 8.00 Adds 1.00 to 3.00 in 0.25 steps</p>	 		
NRPO	<b>ULTOR</b> HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12%  <p>14mm <b>AUTOSELECT</b></p> <p>+ PLUS 6.00 <b>72 = 77</b> MINUS - 8.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - Outdoor</p>			
YRPO	<b>FREEWAY</b> HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12% <span style="float: right;">(10)</span>  <p>18mm <b>ISP</b></p> <p>+ PLUS 6.00 <b>72 = 77</b> MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps</p>			
RRPO	<b>RESOLVE</b> HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12% <span style="float: right;">(10)</span>  <p>14mm <b>ISP</b> <b>AUTOSELECT</b></p> <p>+ PLUS 6.00 <b>72 = 77</b> MINUS - 8.00 Adds 0.75 to 4.50 in 0.25 steps</p>	 		
MRPO	<b>MONOPAL</b> HD Transiti©ns® DRIVEWEAR® 35% - 22% - 12% <span style="float: right;">(10)</span>  <p>18mm <b>ISP</b></p> <p>+ PLUS 6.00 <b>72 = 77</b> MINUS - 8.00 Adds 0.50 to 3.50 in 0.25 steps</p>	 		
CD59	<b>Digitor</b> ® DHD Transiti©ns® DRIVEWEAR® 35% - 22% - 12%  <p>14mm <b>DSM</b> <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 6.00 <b>75</b> MINUS - 9.75 10.00 70 65 Adds 0.75 to 4.50 in 0.25 steps</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
WX58 GR/BR	<b>SPORTPAL HD</b> Transitions® XTRActive 83% - 10% LT <span style="float: right;">(10)</span>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown</li> </ul> <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">4.00 <span style="margin-left: 50px;">76 = 81</span> <span style="margin-left: 50px;">3.50</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> 			
WRPO	<b>SPORTPAL HD</b> Transitions® DRIVEWEAR® <span style="float: right;">(10)</span>  <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">4.00 <span style="margin-left: 50px;">72 = 77</span> <span style="margin-left: 50px;">3.50</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> 	 		
WP58 GR/BR GN/CO	<b>SPORTPAL HD</b> NUPOLAR® 15% LT  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> GR</li> <li><span style="color: brown;">●</span> BR</li> <li><span style="color: green;">●</span> GN</li> <li><span style="color: red;">●</span> CO</li> </ul> <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">4.00 <span style="margin-left: 50px;">73 = 78</span> <span style="margin-left: 50px;">3.50</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> 			
WUGP GR/BR	<b>SPORTPAL HD</b> NUPOLAR® + GRADUATED TINT GREY OR BROWN*  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown</li> </ul> <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">6.00 <span style="margin-left: 50px;">76 = 80</span> <span style="margin-left: 50px;">5.00</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> <p style="text-align: right;">LT Top Grey 15   Brown 20 Bottom Grey 30   Grey 30</p> 	 		
WP58 MN	<b>SPORTPAL HD</b> POLARISED MELANIN 17% LT  <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">4.00 <span style="margin-left: 50px;">73 = 78</span> <span style="margin-left: 50px;">3.50</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> 			
WP58 MB MG/MS	<b>SPORTPAL HD</b> POLARISED MIRROR 17% LT  <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> MB Blue</li> <li><span style="color: gold;">●</span> MG Gold</li> <li><span style="color: silver;">●</span> MS Silver</li> </ul> <p>14mm <b>AUTOSELECT</b></p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">4.00 <span style="margin-left: 50px;">73 = 78</span> <span style="margin-left: 50px;">3.50</span></p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p> 			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

The **SPORTPAL** Rx range is confirmed on +8.00 Base lens wraps. Should +6.00 base be sufficiently curved this will then have the effect of **reducing** the available plus range by 2.00D but **increasing** the minus availability by a further 2.00D.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

\* All **SPORTPAL** lens forms also available as **S.E.P.** Atoral design central 50mm with free-form edge blend to reduce substance.



# RESIN LENSES

## MID INDEX 1.60

RESIN MR8

RESIN UV410

RESIN PRE-TINT

Transitions®

Transitions® GEN8™

Transitions® XTRActive™

NUPOLAR®

ENHANCED UV UPGRADE

**CLEAR 1.60 UV410**

PRODUCTS CODED UV410

1.6

Index  
MR8

42

Abbe

1.3g/cm<sup>3</sup>
















Density

395nm

UV

# RESIN SINGLE VISION FINISHED STOCK

INDEX  
**1.60**

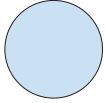


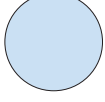


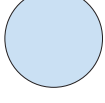



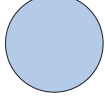


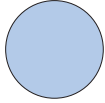


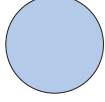



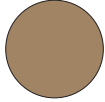


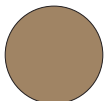


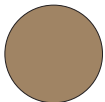



LENS CODE			POWER/COATING	UNCUT	GLAZED											
NHI6	<b>NORLITE</b>															
T20%		<p><b>+ PLUS</b></p> <p>6.00 65</p> <p>OPPOSITE CYLS TO 2.00</p>	<p><b>MINUS -</b></p> <p>72 8.00 10.00</p> <p>70</p> <p>OPPOSITE CYLS TO 3.00</p>		*											
LC16	<b>NORLITE</b>															
T N/A		<p><b>+ PLUS</b></p> <p>6.00 65</p> <p>OPPOSITE CYLS TO 3.00</p>	<p><b>MINUS -</b></p> <p>72 8.00 10.00</p> <p>70</p> <p>OPPOSITE CYLS TO 3.00 to -8.00DS then 2.00DC to -10.00</p>		*											
NHAH	<b>NORLITE MINI ASPHERIC</b>															
		<p><b>+ PLUS</b></p> <p>6.00 2.00 60</p> <p>OPPOSITE CYLS TO 2.00</p>		T20% 	*											
NHA6					*											
NHA6	<b>NORLITE ASPHERIC</b>															
T N/A		<p><b>+ PLUS</b></p> <p>6.00 65</p> <p>OPPOSITE CYLS TO 2.00</p>	<p><b>MINUS -</b></p> <p>75 8.00 10.00</p> <p>70</p> <p>OPPOSITE CYLS TO 3.00</p>		*											
NS16	<b>SEIKO ULTRA 16</b>															
T N/A		<p><b>+ PLUS</b></p> <p>4.00 65</p> <p>OPPOSITE CYLS TO 2.00</p>	<p><b>MINUS -</b></p> <p>75 6.00 8.00 10.00</p> <p>70 65</p> <p>OPPOSITE CYLS TO 3.00</p>													
MAXI	<b>SEIKO MAXIMA ASPHERIC</b>															
T N/A		<p><b>+ PLUS</b></p> <p>6.00 2.00 75</p> <p>72</p> <p>OPPOSITE CYLS TO 2.00</p>	<p><b>MINUS -</b></p> <p>80 4.50 7.25 10.00</p> <p>75 72</p> <p>OPPOSITE CYLS TO 3.00</p>													
NASM	<b>NORLITE SUPEROCULARS ASM LVA SERIES</b>															
T N/A	 <p><b>Double Aspheric 65mm</b></p> <table border="1"> <thead> <tr> <th>MAG</th> <th>POWER</th> </tr> </thead> <tbody> <tr> <td>2x</td> <td>+10.00</td> </tr> </tbody> </table> <p><b>Aspheric Bi-Convex 65mm</b></p> <table border="1"> <thead> <tr> <th>MAG</th> <th>POWER</th> </tr> </thead> <tbody> <tr> <td>4x</td> <td>+17.25</td> </tr> <tr> <td>5x</td> <td>+20.00</td> </tr> <tr> <td>6x</td> <td>+28.00</td> </tr> </tbody> </table> <p><b>ASPHERIC SPECTACLE MAGNIFIER</b></p>	MAG	POWER	2x	+10.00	MAG	POWER	4x	+17.25	5x	+20.00	6x	+28.00			
MAG	POWER															
2x	+10.00															
MAG	POWER															
4x	+17.25															
5x	+20.00															
6x	+28.00															

LENS CODE		POWER/COATING	UNCUT	GLAZED
NHI	<b>NORLITE</b>			
T20%				
NHIU		UV410		
	Also available in UV410 Clear	UV410		
NHI	<b>NORLITE HIGH POWERS</b>			
T20%				
NHIA	<b>NORLITE ASPHERIC</b>			
T20%		Plano - 8.00		
		8.25 - 11.00		
NHI	<b>NORLITE</b>			
T20%				
PL60	<b>NORLITE 40mm LENTICULAR</b>			
T20%				
SU60	<b>NORTOR-SV HD</b>			
T20%				
SU6U	ISA	Also available in UV410 Clear		
		UV410		
		UV410		
RSL6	<b>NORTOR-SV HD SUPER-LENTI</b>			
T20%				
	ISA			
PU60	<b>SPORTOR-SV HD</b>			
T20%				
PU6U	ISA	Also available in UV410 Clear		
		UV410		
		UV410		



# RESIN SINGLE VISION - CONTRAST FILTERS

INDEX  
**1.60**


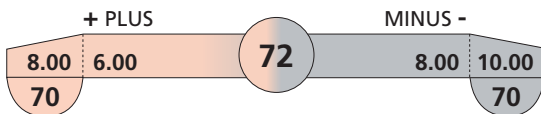


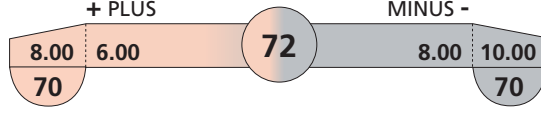


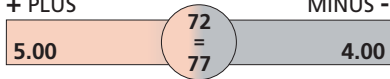


LENS CODE		POWER/COATING	UNCUT	GLAZED
NCNS	<b>NORLITE NEO A1 CONTRAST UV400:580B 82% LT</b>			
T20%	 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>8.00</b></div> <div style="text-align: center;">75</div> <div style="text-align: center;">MINUS - <b>10.00</b></div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p>			
				
NUNL	<b>NORTOR-SV HD NEO A1 CONTRAST UV400:580B 82% LT</b>			
T20%	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>8.00</b></div> <div style="text-align: center;">75</div> <div style="text-align: center;">MINUS - <b>8.00</b></div> </div>			
				
PUNL	<b>SPORTOR-SV HD NEO A1 CONTRAST UV400:580B 82% LT</b>			
T20%	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>4.00</b></div> <div style="text-align: center;">75 = 80</div> <div style="text-align: center;">MINUS - <b>4.00</b></div> </div> 			
				
NHNC	<b>NORLITE NEO A2 CONTRAST UV400:580B 72% LT</b>			
T20%	 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>8.00</b></div> <div style="text-align: center;">75</div> <div style="text-align: center;">MINUS - <b>10.00</b></div> </div> <p style="text-align: center; font-size: small;">OPPOSITE CYLS TO 2.00</p>			
				
NUNE	<b>NORTOR-SV HD NEO A2 CONTRAST UV400:580B 72% LT</b>			
T20%	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>8.00</b></div> <div style="text-align: center;">75</div> <div style="text-align: center;">MINUS - <b>8.00</b></div> </div>			
				
PUNE	<b>SPORTOR-SV HD NEO A2 CONTRAST UV400:580B 72% LT</b>			
T20%	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>4.00</b></div> <div style="text-align: center;">75 = 80</div> <div style="text-align: center;">MINUS - <b>4.00</b></div> </div> 			
				
EAG6 ET	<b>EAGLE TINT UV410 BROWN 47% LT</b>			
	 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.00</b></div> <div style="text-align: center;">80</div> <div style="text-align: center;">MINUS - <b>6.00</b></div> </div>			
				
SU60 ET	<b>NORTOR-SV HD EAGLE TINT UV410 BROWN 47% LT</b>			
	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>6.00</b></div> <div style="text-align: center;">80</div> <div style="text-align: center;">MINUS - <b>6.00</b></div> </div>			
				
PU60 ET	<b>SPORTOR-SV HD EAGLE TINT UV410 BROWN 47% LT</b>			
	 <i>ISA</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS <b>4.00</b></div> <div style="text-align: center;">80 = 85</div> <div style="text-align: center;">MINUS - <b>4.00</b></div> </div> 			
				

LENS CODE		POWER/COATING	UNCUT	GLAZED
NHTS	<b>NORLITE</b> <b>Transitions</b> GEN8™			
GR/BR /GN	 + PLUS: 11.00, 6.00, 70, 75 MINUS -: 8.00, 9.00, 12.00, 70, 65 65			
SU60	<b>NORTOR-SV</b> HD <b>Transitions</b> GEN8™			
GR/BR /GN	 + PLUS: 10.00, 6.00, 70, 75 MINUS -: 8.00, 9.00, 12.00, 70, 65 65			
RSL6	<b>NORTOR-SV</b> HD SUPER-LENTI <b>Transitions</b> GEN8™			
GR/BR /GN	 MINUS -: 65, 12.00, 18.00			
NHTX	<b>NORLITE</b> <b>Transitions</b> XTRActive™ 83% - 10% LT			
GR/BR	 + PLUS: 8.00, 73 MINUS -: 10.00			
SX60	<b>NORTOR-SV</b> HD <b>Transitions</b> XTRActive™ 83% - 10% LT			
GR/BR	 + PLUS: 8.00, 73 MINUS -: 10.00			
PU6X	<b>SPORTOR-SV</b> HD <b>Transitions</b> XTRActive™ 83% - 10% LT			
GR/BR	 + PLUS: 5.00, 73 = 78 MINUS -: 4.00 			
RS6X	<b>NORTOR-SV</b> HD SUPER-LENTI <b>Transitions</b> XTRActive™ <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>			
GR/BR	 MINUS -: 65, 12.00, 18.00			


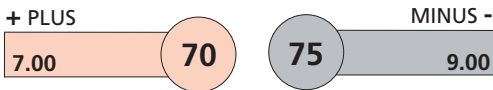





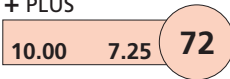

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

# RESIN POLARISED SINGLE VISION

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**1.60**

LENS CODE		POWER/COATING	UNCUT	GLAZED
NOHI GR/BR GN	<b>NORLITE NUPOLAR</b> UV400 15% LT  			
SP60 GR/BR GN	<b>NORTOR-SV HD NUPOLAR</b> UV400 15% LT  			
PP60 GR/BR GN	<b>SPORTOR-SV HD NUPOLAR</b> UV400 15% LT   			


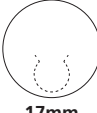
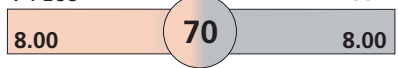





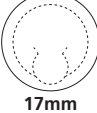
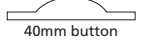
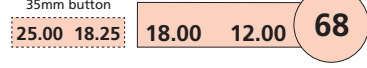



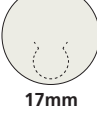







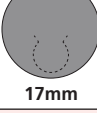






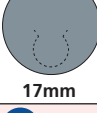



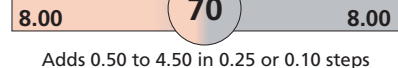







# RESIN BIFOCALS

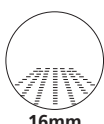
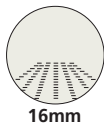
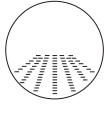
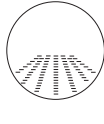
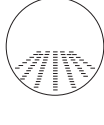
HU28 T20%	<b>NORLITE FLAT TOP 28mm</b>   Adds 1.00 to 3.00 in 0.25 steps			
CU28 T20%	<b>NORLITE CURVE TOP 28mm</b>   Adds 1.00 to 3.50 in 0.25 steps, 4.00 and 4.50			
CU28 T20%	<b>NORLITE CURVE TOP 28mm HIGH PLUS</b>   Adds 2.00 to 3.00 in 0.25 steps, 3.50 and 4.00			

LENS CODE		POWER/COATING	UNCUT	GLAZED
FT60	<b>HD</b> IRS 28mm/40mm BIFOCAL			
FT6U				
T20%		UV410		
40mm		UV410		
4T60				
4T6U				
	<p><b>+ PLUS</b> <span style="margin-left: 100px;"><b>MINUS -</b></span></p> <p>8.00 <span style="margin-left: 20px;"><b>70</b></span> 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p>	Also available in UV410 Clear		
LB60	<b>HD</b> IRS 22mm BIFOCAL			
	<p><b>+ PLUS</b> <span style="margin-left: 100px;"><b>60</b></span></p> <p>14.00 8.25 <span style="margin-left: 20px;"><b>=</b></span> <span style="margin-left: 20px;"><b>65</b></span></p> <p>Adds 0.50 to 4.50 in 0.25 steps</p>			
LB22	<b>HD</b> IRS 22mm BIFOCAL LENTICULAR			
	<p><b>+ PLUS</b> <span style="margin-left: 100px;"><b>68</b></span></p> <p>25.00 18.25 <span style="margin-left: 20px;"><b>18.00</b></span> <span style="margin-left: 20px;"><b>12.00</b></span></p> <p>Adds 1.00 to 5.00 in 0.25 steps OPPOSITE CYLS TO 4.00</p>			
FT60	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions GEN8™</b>			
GR/BR				
/GN				
40mm				
4T60				
	<p><b>+ PLUS</b> <span style="margin-left: 100px;"><b>MINUS -</b></span></p> <p>8.00 <span style="margin-left: 20px;"><b>70</b></span> 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p>			
FX60	<b>HD</b> IRS 28mm/40mm BIFOCAL <b>Transitions XTRActive™</b>			
GR/BR				
40mm				
4X60				
	<p><b>+ PLUS</b> <span style="margin-left: 100px;"><b>MINUS -</b></span></p> <p>8.00 <span style="margin-left: 20px;"><b>70</b></span> 8.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p>			

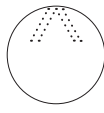
# RESIN HSA 28mm RD MULTIFOCAL

INDEX  
**1.60**

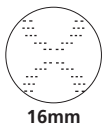
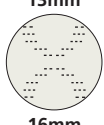
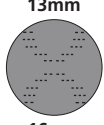
LENS CODE		POWER/COATING	UNCUT	GLAZED
QU60	 HSA 28mm RD MULTIFOCAL  <i>ISM</i> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	   UV410  UV410		
QU6U		Also available in UV410 Clear		
QU6L	 HSA 28mm RD MULTIFOCAL LENTICULAR  <i>ISM</i>  <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 1.00 to 5.00 in 0.25 steps OPPOSITE CYLS TO 4.00</p>	 		
QU60	 HSA 28mm RD MULTIFOCAL <b>Transitions GEN8</b>  <i>ISM</i> <ul style="list-style-type: none"> <li> Grey</li> <li> Brown</li> <li> Green</li> </ul> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
GR/BR /GN				
QX60	 HSA 28mm RD MULTIFOCAL <b>Transitions XTRActive</b>  <i>ISM</i> <ul style="list-style-type: none"> <li> Grey</li> <li> Brown</li> </ul> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
GR/BR				
QP60	 HSA 28mm RD MULTIFOCAL <b>NUPOLAR POLARISED UV400 15% LT</b>  <i>ISM</i> <ul style="list-style-type: none"> <li> Grey</li> <li> Brown</li> <li> Green</li> </ul> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		
GR/BR /GN				
QNEO	 HSA 28mm RD MULTIFOCAL <b>NEO A2 CONTRAST UV400:580B 72% LT</b>  <i>ISM</i> <div style="display: flex; justify-content: space-between;"> <span>+ PLUS</span> <span>MINUS -</span> </div> <div style="text-align: center;">  </div> <p>Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00</p>	 		

LENS CODE		POWER/COATING	UNCUT	GLAZED
B060	<b>Booster HD</b>	HC X RF		
T20%	 BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094 Order as standard DISTANCE SV with Booster Code Booster reading zone	Also available in UV410 Clear		
B06U	16mm	HC UV410 X RF UV410		
B060	<b>Booster HD Transitions GEN8</b>	HC X RF		
GR/BR /GN	 BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094 Order as standard DISTANCE SV with Booster Code Booster reading zone			
16mm				
STZ6	<b>EZ START</b>	Crizal PREVENIA		
SXZ6	 "I" +0.40 "A" +0.60 "A+" +0.85 Order as standard DISTANCE SV with Booster Code Booster reading zone	Transitions GEN8 PREVENIA		
GR/BR /GN		XTRActive PREVENIA		
		Max prism 3Δ		
EW60	<b>EYEZEN WOW</b>	RF		
	 "I" +0.40 "A" +0.60 "A+" +0.85 OPPOSITE CYLS TO 2.00	SAPPHIRE <sup>uv</sup>		
EY60	<b>EYEZEN BOOST &amp; EYEZEN BOOST Transitions GEN8</b>	RF		
GR/BR /GN	 "I" +0.40 "A" +0.60 "A+" +0.85 +1.10 Order as standard DISTANCE SV with Booster Code Booster reading zone	SAPPHIRE <sup>uv</sup>		
		Transitions GEN8		
		SAPPHIRE <sup>uv</sup>		
		Max prism 3Δ		

RESIN **HD** NIGHT MYOPIA ZONE

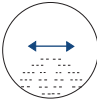


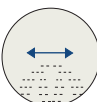

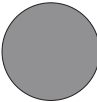

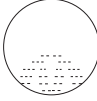

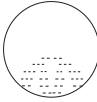

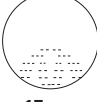

OUT6	<b>AFAR-SV HD UV410</b>			
	 13mm Order by reading Rx Distance PDs	RF K		

RESIN **HD** DEGRESSIVES (ENHANCED NEAR VISION)

OFF6	<b>VERSATILE OFFICE HD</b>	HC X RF		
T20%	 13mm Order by reading Rx Distance PDs	Also available in UV410 Clear		
OFFU	16mm	HC UV410 X RF UV410		
OFF6	<b>VERSATILE OFFICE HD Transitions GEN8</b>	HC X RF		
GR/BR /GN	 13mm Order by reading Rx Distance PDs			
16mm				
OF6X	<b>VERSATILE OFFICE HD Transitions XTRActive</b>	HC X RF		
GR/BR	 13mm Order by reading Rx Distance PDs			
16mm				

# RESIN OCCUPATIONAL PROGRESSIVES

INDEX  
**1.60**

LENS CODE			POWER/COATING	UNCUT	GLAZED
BU60	<b>Bureau HD</b>				
T20%		<p>+ PLUS</p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75 =</span> 80</p> <p>MINUS -</p> <p>6.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps</p> <p>Available designs - <b>Indoor only</b></p>	<p></p> <p>Also available in UV410 Clear</p> <p> UV410</p>		
BU6U	18mm				
BU60	<b>Bureau HD Transitions GEN8</b>				
GR/BR /GN	 <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ccc; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #8b4513; border-radius: 50%; margin-right: 5px;"></span> Brown</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #388e3c; border-radius: 50%; margin-right: 5px;"></span> Green</li> </ul> <p>18mm</p>	<p>+ PLUS</p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">70 =</span> 75</p> <p>MINUS -</p> <p>6.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps</p> <p>Available designs - <b>Indoor only</b></p>	<p></p>		
BX60	<b>Bureau HD Transitions XTRActive</b>				
GR/BR	 <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #808080; border-radius: 50%; margin-right: 5px;"></span> Grey</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #654321; border-radius: 50%; margin-right: 5px;"></span> Brown</li> </ul> <p>18mm</p>	<p>+ PLUS</p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">70 =</span> 75</p> <p>MINUS -</p> <p>6.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps</p> <p>Available designs - <b>Indoor only</b></p>	<p></p>		
DI60	<b>ESSILOR DIGITIME FF</b>				
	 <p>18mm</p>	<p>+ PLUS</p> <p>8.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75 =</span> 80</p> <p>MINUS -</p> <p>9.00 10.00 12.00</p> <p style="font-size: small;">70=75 65=70 60=65</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p>Available designs - <b>Near/Mid/Room</b> <span style="color: red;">Max prism 3Δ</span></p>	<p></p> <p>SAPPHIRE<sup>uv</sup></p>		
HAC6	<b>HOYA TACT TRUEFORM</b>				
T20%	 <p>Available in either 200cm or 400cm Order by viewing distance required</p>	<p>+ PLUS</p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75</span></p> <p>MINUS -</p> <p>8.00</p> <p>OPPOSITE CYLS TO 4.00</p>	<p></p>		
SI60	<b>SEIKO INDOOR PPL</b>				
T20%	 <p>17mm</p>	<p>+ PLUS</p> <p>6.00 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">75</span></p> <p>MINUS -</p> <p>8.00</p> <p>Adds 1.00 to 3.50 in 0.25 steps</p> <p>OPPOSITE CYLS TO 5.00</p>	<p></p>		

LENS CODE		POWER/COATING	UNCUT	GLAZED
VU60	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>			
T20%	 15mm VXS 11mm AUTOSELECT			
	+ PLUS 7.00 <b>75</b> 8.00 MINUS - Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only		UV410	
VU6U			UV410	
		Also available in UV410 Clear		
NU60	<b>ULTOR HD</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 8.00 <b>75 = 80</b> 8.00 10.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk		UV410	
NU6U			UV410	
		Also available in UV410 Clear		
NU60	<b>ULTOR HD HIGH PLUS</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 10.00 8.25 <b>65 = 70</b> Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk			
SN60	<b>SENTOR HD</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 8.00 <b>75 = 80</b> 8.00 10.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor		UV410	
SN6U			UV410	
		Also available in UV410 Clear		
MO60	<b>SCREEN HD</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 7.00 <b>76</b> 8.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users		UV410	
MO6U			UV410	
		Also available in UV410 Clear		
YU60	<b>FREEWAY HD</b>			
T20%	 18mm			
	+ PLUS 8.00 <b>75 = 80</b> 8.00 10.00 MINUS - Adds 0.75 to 3.50 in 0.25 steps		UV410	
YU6U				
		Also available in UV410 Clear		
OST6	<b>AFAR HD UV410</b>			
	13mm  18mm			
	+ PLUS 8.00 <b>75</b> 8.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps			
RU60	<b>RESOLVE HD</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 8.00 <b>75 = 80</b> 8.00 10.00 MINUS - Adds 0.75 to 4.50 in 0.25 steps		UV410	
RU6U			UV410	
		Also available in UV410 Clear		
CM60	<b>Digitor DHD</b>			
T20%	 14mm AUTOSELECT			
	+ PLUS 8.00 <b>75</b> 12.00 MINUS - Adds 0.75 to 4.50 in 0.25 steps			
PG60	<b>PARAGON DHD</b>			
T20%	 12mm AUTOSELECT			
	+ PLUS 7.00 <b>75</b> 12.00 MINUS - Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor/Desk			



# RESIN **HD** PROGRESSIVES



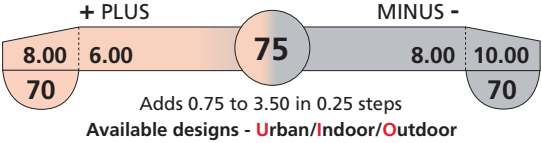


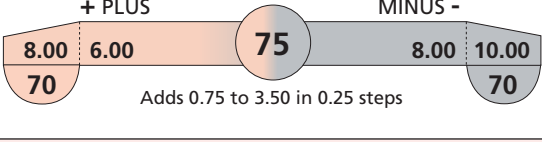



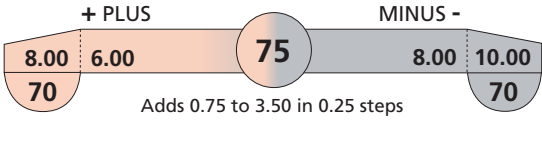


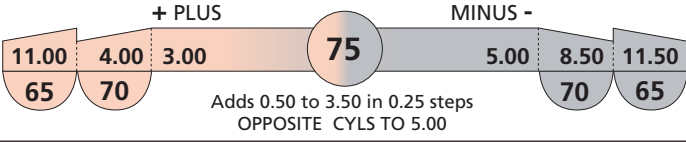


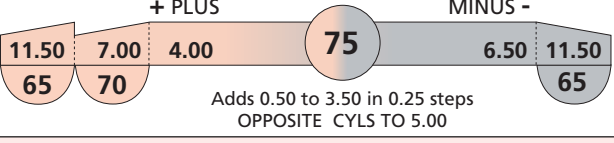


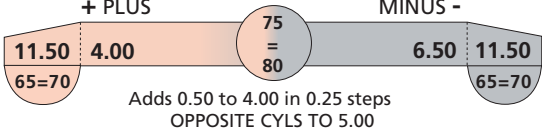
INDEX  
**1.60**

LENS CODE		POWER/COATING	UNCUT	GLAZED
WU60	<b>SPORTPAL HD</b>			
T20%	<b>ISP</b>			
WU6U	14mm <b>AUTOSELECT</b>	UV410		
	<p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>Also available in UV410 Clear</p>	UV410		



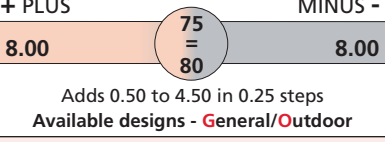


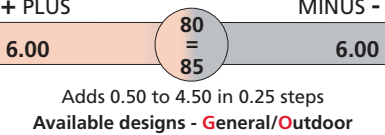
# RESIN **FF** PROGRESSIVES

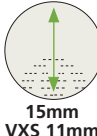
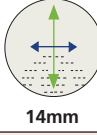
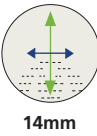
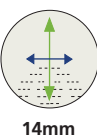
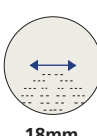
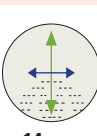
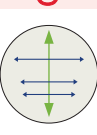
PHOL	<b>PHYSIO 3.0 &amp; PHYSIO 3.0 SHORT</b>			
PHOS		Transitions GEN8		
T20%				
GR/BR /GN	17mm / 14mm	XTRActive		
VX60	<b>VARILUX X &amp; VX SHORT</b>			
VX6S		Transitions GEN8		
T20%				
GR/BR /GN	17mm	XTRActive		
VR06	<b>VARILUX ROAD PILOT (WITH EYE PROTECT SYSTEM)</b>			
GR/BR /GN		XTRActive		

# RESIN PROGRESSIVES

LENS CODE		POWER/COATING	UNCUT	GLAZED
HID6	<b>HOYA</b> LIFESTYLE 3	 		
T20%				
GR/BR	14mm			
HU6L	<b>HOYA</b> BALANSIS	 		
T20%				
GR/BR	14mm			
HDA6	<b>HOYA</b> DAYNAMIC	  		
T20%				
GR/BR	14mm			
SY60	<b>SEIKO</b> SYNERGY X <span style="float: right;">(10)</span>	 		
T20%				
GR/BR	15mm			
SE60	<b>SEIKO</b> EMBLEM <span style="float: right;">(10)</span>	 		
T20%				
GR/BR	15mm			
SPR6	<b>SEIKO</b> PRIME <span style="float: right;">(10)</span>	 		
T20%				
GR/BR	15mm			

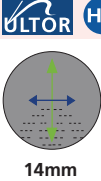


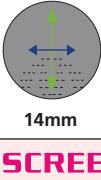


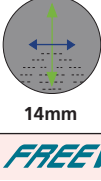


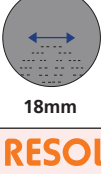

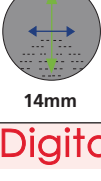


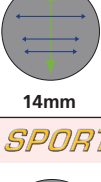

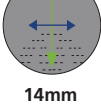



# RESIN **HD** PROGRESSIVES

NUA1	<b>ULTOR</b> <b>HD</b> NEO A1 82% LT & A2 72% LT CONTRAST UV400:580B			
NUA2	 			
	14mm <b>AUTOSELECT</b>			
NU60	<b>ULTOR</b> <b>HD</b> EAGLE TINT UV410 BROWN 47% LT			
ET	 			
	14mm <b>AUTOSELECT</b>			

LENS CODE		POWER/COATING	UNCUT	GLAZED
VU60 GR/BR /GN	<p><b>VECTOR &amp; VECTOR EXTRA SHORT</b> HD Transitions GEN8™</p>  <p>15mm VXS 11mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>AUTOSELECT</p> <p>+ PLUS 7.00 72 75 7.50 10.00 MINUS -</p> <p>72</p> <p>Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only</p> <p>Max prism 3Δ</p>	HC		
NU60 GR/BR /GN	<p><b>ULTOR</b> HD Transitions GEN8™</p>  <p>14mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor</p>	HC		
SN60 GR/BR /GN	<p><b>SENTOR</b> HD Transitions GEN8™</p>  <p>14mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>	HC		
MO60 GR/BR /GN	<p><b>SCREEN</b> HD Transitions GEN8™</p>  <p>14mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users</p>	HC		
YU60 GR/BR /GN	<p><b>FREEWAY</b> HD Transitions GEN8™</p>  <p>18mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	X RF		
RU60 GR/BR /GN	<p><b>RESOLVE</b> HD Transitions GEN8™</p>  <p>14mm</p> <p>● Grey ● Brown <i>ISP</i> ● Green</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	HC		
CM60 GR/BR	<p><b>Digitor</b> DHD Transitions GEN8™</p>  <p>14mm</p> <p>● Grey ● Brown <i>ISP</i> ● Brown</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 75 12.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>	X RF K		


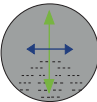



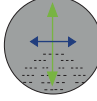


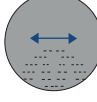


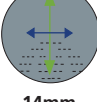



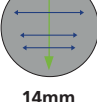


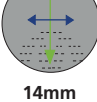


**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.


**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
 You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

LENS CODE		POWER/COATING	UNCUT	GLAZED
NU6X GR/BR	 <p><b>ULTOR</b> <b>HD</b> <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor</p>			
				
SN6X GR/BR	 <p><b>SENTOR</b> <b>HD</b> <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>			
				
MOX6 GR/BR	 <p><b>SCREEN</b> <b>HD</b> <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps Design - Mobile Users</p>			
				
YU6X GR/BR	 <p><b>FREEWAY</b> <b>HD</b> <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 18mm</p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
RU6X GR/BR	 <p><b>RESOLVE</b> <b>HD</b> <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 73 = 78 10.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
				
CM6X GR/BR	 <p><b>Digitor</b> <b>DHD</b> <b>Transitions</b> &amp; <b>Transitions</b> XTRActive</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 8.00 75 12.00 MINUS -</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
WU6X GR/BR	 <p><b>SPORTPAL</b> <b>HD</b> <b>Transitions</b> XTRActive 83% - 10% LT</p> <p>Grey ISP Brown 14mm <b>AUTOSELECT</b></p> <p>+ PLUS 5.00 73 = 78 4.00 MINUS -</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> 			
				

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
 You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

LENS CODE				POWER/COATING	UNCUT	GLAZED
NP60 GR/BR /GN	 <b>HD</b> NUPOLAR® UV400 15% LT	 14mm AUTOSELECT	Grey Brown <i>ISP</i> Green <b>ADD</b>	<b>+ PLUS</b> 8.00 6.00 (74=79) 65=70 Adds 0.50 to 4.50 in 0.25 steps Available designs - <b>Outdoor</b>	<b>MINUS -</b> 8.00 9.00 65=70	
						
SN6P GR/BR /GN	 <b>HD</b> NUPOLAR® UV400 15% LT	 14mm AUTOSELECT	Grey Brown <i>ISP</i> Green <b>ADD</b>	<b>+ PLUS</b> 8.00 6.00 (74=79) 65=70 Adds 0.75 to 4.00 in 0.25 steps Available designs - <b>Outdoor</b>	<b>MINUS -</b> 8.00 9.00 65=70	
YP60 GR/BR /GN	 <b>HD</b> NUPOLAR® UV400 15% LT	 18mm	Grey Brown <i>ISP</i> Green <b>ADD</b>	<b>+ PLUS</b> 8.00 6.00 (74=79) 65=70 Adds 0.75 to 3.50 in 0.25 steps	<b>MINUS -</b> 8.00 9.00 65=70	
RP60 GR/BR /GN	 <b>HD</b> NUPOLAR® UV400 15% LT	 14mm AUTOSELECT	Grey Brown <i>ISP</i> Green <b>ADD</b>	<b>+ PLUS</b> 8.00 6.00 (74=79) 65=70 Adds 0.75 to 4.50 in 0.25 steps	<b>MINUS -</b> 8.00 9.00 65=70	
						
CP60 GR/BR	 <b>DHD</b> NUPOLAR® UV400 15% LT	 14mm AUTOSELECT	Grey <i>ISP</i> Brown <b>ADD</b>	<b>+ PLUS</b> 8.00 (75) Adds 0.75 to 4.50 in 0.25 steps	<b>MINUS -</b> 12.00	
WP60 GR/BR /GN	 <b>HD</b> NUPOLAR® UV400 15% LT	 14mm AUTOSELECT	Grey Brown <i>ISP</i> Green <b>ADD</b>	<b>+ PLUS</b> 5.00 (74=79) 4.00 Adds 0.75 to 3.50 in 0.25 steps	<b>MINUS -</b> 4.00 	

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
 You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.



# RESIN LENSES

## HIGH INDEX 1.67

RESIN

Transitions®

Transitions® GEN8™

Transitions® XTRActive®

NUPOLAR®

ENHANCED UV UPGRADE

**CLEAR 1.67 UV410**

PRODUCTS CODED UV410

1.67

Index  
MR10

32

Abbe

1.36g/cm<sup>3</sup>

Density

395nm

UV

1.67

Index  
UV410

32

Abbe

1.36g/cm<sup>3</sup>







Density

410nm















UV

# RESIN SINGLE VISION FINISHED STOCK

INDEX  
**1.67**

LENS CODE		POWER/COATING	UNCUT	GLAZED
NHIL	<b>NORLITE ASPHERIC</b> <span style="float: right;">CLARITY</span>			
T N/A	 <p><b>+ PLUS</b> 6.00 65</p> <p>OPPOSITE CYLS TO 2.00</p> <p><b>MINUS -</b> 75 2.00 6.00 10.00 70</p> <p>OPPOSITE CYLS TO 3.00* *2.25 cyl and over only available in 70mm</p>		*	
SSV	<b>SEIKO SSV ASPHERIC</b> <span style="float: right;">3</span>			
T N/A	 <p><b>+ PLUS</b> 6.00 65</p> <p>OPPOSITE CYLS TO 2.00</p> <p><b>MINUS -</b> 80 4.50 8.00 70</p>			
SAZ	<b>SEIKO SSV AZ DOUBLE ASPHERIC</b> <span style="float: right;">5</span>			
T N/A	 <p><b>MINUS -</b> 80 2.00 6.00 8.00 10.00 75 72</p> <p>OPPOSITE CYLS TO 2.00</p>			

## RESIN SINGLE VISION

NH7	<b>NORLITE</b>			
T20%	 <p><b>+ PLUS</b> 9.00 8.00 65 80</p> <p><b>MINUS -</b> 75 8.00 10.00 12.00 13.50 70 65 60</p> <p>Also available UV410 Clear</p>	 		
NH7U				
NH7	<b>NORLITE HIGH PLUS</b>			
T20%	 <p><b>+ PLUS</b> 17.50 12.00 9.25 65 60</p>	 9.25 - 12.00  12.25 - 17.50		
NH17	<b>NORLITE ASPHERIC</b>			
T20%	 <p><b>+ PLUS</b> 9.00 6.00 1.00 80 65 70</p> <p><b>MINUS -</b> 6.00 10.00 12.00 13.50 70 65 60</p>	 		
NH17	<b>NORLITE ASPHERIC HIGH PLUS</b>			
T20%	 <p><b>+ PLUS</b> 14.00 11.00 9.25 65 60</p>	 		
SSVS	<b>SEIKO SSV ASPHERIC</b> UV400 Material			
T20%	 <p><b>+ PLUS</b> 16.00 10.00 6.00 2.00 1.00 80 60 65 72 75</p> <p><b>MINUS -</b> 4.50 7.50 10.00 16.00 75 72 60</p>	 Plano to 10.00 10.25 to 14.00 14.25 to 16.00		

\* For exact stock range availability and volume uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)

LENS CODE		POWER/COATING	UNCUT	GLAZED
SU67	<b>NORTOR-SV HD</b>			
T20%	<p>+ PLUS: 9.00 (65), 8.00 (80)</p> <p>MINUS -: 75, 8.00 (70), 10.00 (65), 12.00 (65)</p>	 UV410		
SU7U		 UV410		
			Also available UV410 Clear	
SU67	<b>NORTOR-SV HD HIGH PLUS</b>			
T20%	<p>+ PLUS: 16.00 (60), 12.00 (60), 9.25 (65)</p>	9.25 - 12.00 12.25 - 16.00		
PU67	<b>SPORTOR-SV HD</b>			
T20%	<p>+ PLUS: 6.00 (75), 8.5 (85)</p> <p>MINUS -: 4.50</p>	 UV410		
PU7U		UV410		
			Also available UV410 Clear	
PL67	<b>NORLITE 40mm LENTICULAR</b>			
T20%	<p>+ PLUS: 24.00 (68), 15.00 (68)</p>			
LL67	<b>NORLITE 50mm LENTICULAR</b>			
T20%	<p>+ PLUS: 20.00 (68), 10.00 (68)</p>			
NHI-	<b>NORLITE BI-CONCAVE ASPHERIC</b> <span style="float: right;">(10)</span>			
T20%	<p>MINUS -: 75 (10.00), 15.00 (70), 20.00 (70)</p> <p>(72mm blank from -18.00 onwards)</p>			
RI30	<b>NORLITE CUSTOM APERTURE LENTIC</b> <span style="float: right;">(10)</span>			
T20%	<p>MINUS -: 65 (23.00), 30.00 (65)</p>			
RSL7	<b>NORTOR-SV HD SUPER-LENTI</b> <span style="float: right;">(10)</span>			
T20%	<p>MINUS -: 65 (12.00), 20.00 (65)</p>			
SAZS	<b>SEIKO SSV AZ DOUBLE ASPHERIC</b> <span style="float: right;">(10)</span> UV400 Material			
T20%	<p>+ PLUS: 6.00 (65), 4.00 (70), 2.00 (75), 1.00 (80)</p> <p>MINUS -: 6.00 (72), 8.00 (65), 10.00 (65)</p> <p>OPPOSITE CYLS TO 4.00</p>			

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.



LENS CODE		POWER/COATING	UNCUT	GLAZED
N17S GR/BR /GN	<b>NORLITE Transitions GEN8</b>   + PLUS 10.00 8.00 1.50 75 MINUS - 8.00 10.00 12.00 70 65	 		
SU67 GR/BR /GN	<b>NORTOR-SV HD Transitions GEN8</b>   + PLUS 9.00 8.00 1.50 75 MINUS - 8.00 10.00 12.00 70 65	 		
RSL7 GR/BR /GN	<b>NORTOR-SV HD SUPER-LENTI Transitions GEN8</b> (10)   MINUS - 65 12.00 18.00	 		
NX7S GR/BR	<b>NORLITE Transitions XTRActive 83% - 10% LT</b>   + PLUS 8.00 78 MINUS - 10.00 12.00 60	 		
SX67 GR/BR	<b>NORTOR-SV HD Transitions XTRActive 83% - 10% LT</b>   + PLUS 8.00 78 MINUS - 10.00 12.00 60	 		
RSLX GR/BR	<b>NORTOR-SV HD SUPER-LENTI Transitions XTRActive</b> (10)   MINUS - 65 12.00 18.00	 		
PX67 GR/BR	<b>SPORTOR-SV HD Transitions XTRActive 83% - 10% LT</b>   + PLUS 6.00 78 = 83 MINUS - 4.50 	 		

\*For exact stock range availability and volume uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - [www.norville.co.uk](http://www.norville.co.uk)

# RESIN SINGLE VISION NUPOLAR®

LENS CODE		POWER/COATING	UNCUT	GLAZED
PSHI GR/BR GN	<b>NORLITE NUPOLAR® UV400</b>  + PLUS: 8.00, 75, 8.00, 12.00 MINUS -: 70	HC✓ IN✓		
PSHI GR/BR	<b>NORLITE NUPOLAR® UV400</b> (3)  + PLUS: 6.00, 80, 4.00 MINUS -:	HC✓ IN✓		
PSHH GR/BR	<b>NORLITE POLARISED UV400 HIGH POWERS</b>  + PLUS: 10.00, 8.25, 65, 12.25, 15.00 MINUS -: <b>Colour Match</b> Other lens, even if lower power, will be supplied at this price.	HC✓ IN✓		
SP67 GR/BR GN	<b>NORTOR-SV HD NUPOLAR® UV400</b>  + PLUS: 9.00, 75, 7.00, 12.00 MINUS -: 70	HC✓ IN✓		
SP7H GR/BR	<b>NORTOR-SV HD POLARISED UV400 HIGH POWERS</b>  + PLUS: 10.00, 8.00, 75=80, 12.00, 15.00 MINUS -: 65=70, 65=70 <b>Colour Match</b> Other lens, even if lower power, will be supplied at this price.	HC✓ IN✓		
PP67 GR/BR GN	<b>SPORTOR-SV HD NUPOLAR® UV400</b>  + PLUS: 5.00, 75=80, 4.00 MINUS -: 	IN✓		

## RESIN BIFOCALS

HHU8 T20%	<b>NORLITE ASPHERIC FLAT TOP 28mm</b>  + PLUS: 7.50, 5.00, 75, 10.00, 15.00 MINUS -: 60 Adds 1.00 to 3.00 in 0.25 steps	HC✓		
HHH8 T N/A	<b>NORLITE FLAT TOP 28 HIGH PLUS</b> (10)  + PLUS: 17.00, 12.00, 7.75, 70 MINUS -: 70mm Adds 1.50 to 3.50 in 0.25 steps 65mm Adds 2.00 to 3.00 and 3.50	HC✓		

\* All SPORTOR lens forms also available as **S.E.P.** Atoral design central 50mm with free-form edge blend to reduce substance.

# RESIN BIFOCALS

INDEX  
**1.67**

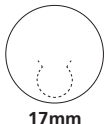



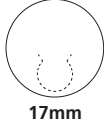





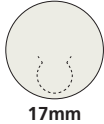


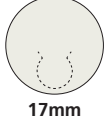


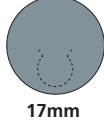


LENS CODE		POWER/COATING	UNCUT	GLAZED
CHU8	<b>NORLITE ASPHERIC CURVE TOP 28mm</b>			
T20%	<p>+ PLUS 7.00 5.00 75 8.00 10.00 MINUS - 65 Adds 1.00 to 3.50 in 0.25 steps, 4.00 and 4.50 65</p>	HC		
		For adds 4.00 and over add £5.00 per lens extra		
EX67	<b>NORLITE "E" STYLE</b>			
T20%	<p>+ PLUS 6.00 70 6.00 MINUS - Adds 1.50 to 3.00 in 0.25 steps</p>	HC		
		RF K		

# RESIN POLARISED BIFOCALS

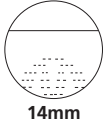
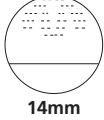
HODS	<b>POLARISED FLAT TOP 28mm UV400 15% LT</b>			
GR/BR	<p>+ PLUS 10.00 75 10.00 MINUS - Adds 1.50 to 3.00 in 0.25 steps</p> <p>Grey Brown</p>	HC		
		IN		

# RESIN **HD** IRS BIFOCALS

FR67	<b>HD IRS 28mm/40mm BIFOCAL</b>			
FR6U	<p>+ PLUS 10.00 8.00 75 8.00 MINUS - 65 Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00 Also available UV410 Clear</p>	HC		
T20%		RF K		
40mm		HC UV410		
4R67 4R6U		RF K UV410		
FA67	<b>HD IRS 25mm/40mm BIFOCAL</b>			
40mm	<p>+ PLUS 18.00 10.00 65 Adds 1.00 to 5.00 in 0.25 steps OPPOSITE CYLS TO 4.00</p>	HC		
4A67		RF K		
LB67	<b>HD IRS 22mm LENTIC BIFOCAL</b>			
	<p>+ PLUS 15.00 10.00 68 Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>50mm button</p>	HC		
		RF K		
FT67	<b>HD IRS 28mm/40mm BIFOCAL Transitions GEN8</b>			
GR/BR /GN	<p>+ PLUS 8.00 70 8.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>Grey Brown ISB Green</p>	HC		
40mm		RF K		
4T67				
FT6X	<b>HD IRS 28mm/40mm BIFOCAL Transitions XTRActive</b>			
GR/BR	<p>+ PLUS 8.00 70 8.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00</p> <p>Grey Brown ISB</p>	HC		
40mm 4T6X		RF K		

LENS CODE		POWER/COATING	UNCUT	GLAZED
QU67	<b>HD</b> HSA 28mm RD MULTIFOCAL  17mm + PLUS 8.00 75 MINUS - 8.00 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00 Also available UV410 Clear	  UV410  UV410		
QU67	<b>HD</b> HSA 28mm RD MULTIFOCAL HIGH PLUS  17mm + PLUS 20.00 8.25 65 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00	 		
QU22	<b>HD</b> HSA 22mm LENTIC MULTIFOCAL  50mm button + PLUS 15.00 10.00 68 Adds 0.50 to 4.50 in 0.25 steps OPPOSITE CYLS TO 4.00	 		
QU67 GR/BR /GN	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions GEN8</b>  17mm Legend: Grey, Brown ISM, Green + PLUS 6.00 70 MINUS - 6.00 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00	 		
QX67 GR/BR	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>Transitions XTRActive</b>  17mm Legend: Grey, Brown ISM, Green + PLUS 6.00 70 MINUS - 6.00 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00	 		
QP67 GR/BR /GN	<b>HD</b> HSA 28mm RD MULTIFOCAL <b>NUPOLAR POLARISED UV400 15% LT</b>  17mm Legend: Grey, Brown ISM, Green + PLUS 8.00 75 MINUS - 8.00 Adds 0.50 to 4.50 in 0.25 or 0.10 steps OPPOSITE CYLS TO 4.00	 		

## RESIN SPECIALIST PROGRESSIVES

UP7L	<b>ULTOR</b> PILOTOR E - LOWER PROGRESSIVE <b>ISP</b>  14mm State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm + PLUS 6.00 70 MINUS - 6.00 Adds 1.50 to 3.00 in 0.25 steps OPPOSITE CYLS TO 4.00 (Specify both top and bottom additions)	Plano to 6.00		
UP7U	<b>ULTOR</b> PILOTOR EU - UPPER PROGRESSIVE <b>ISP</b>  14mm State pupil height at fitting cross along with the separation. Minimum separation 8mm Minimum frame depth 32mm + PLUS 6.00 70 MINUS - 6.00 Adds 1.50 to 3.00 in 0.25 steps OPPOSITE CYLS TO 4.00 (Specify both top and bottom additions)	Plano to 6.00		

LENS CODE				POWER/COATING	UNCUT	GLAZED
BO67	<b>Booster HD</b>					
T20%		BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094	+ PLUS 8.00	75	MINUS - 8.00	10.00
BO7U	16mm	Order as standard DISTANCE SV with Booster Code Booster reading zone				
BO67	<b>Booster HD Transitions GEN8</b>					
GR/BR /GN		BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094	+ PLUS 8.00	75	MINUS - 8.00	
	16mm	Order as standard DISTANCE SV with Booster Code Booster reading zone				
STZ7	<b>EZ START</b>					
SXZ7		"I" +0.40 "A" +0.60 "A+" +0.85	+ PLUS 9.00	75	MINUS - 14.00	
GR/BR /GN		Max prism 3Δ				
EY67	<b>EYEZEN BOOST &amp; EYEZEN BOOST Transitions GEN8</b>					
GR/BR /GN		"I" +0.40 "A" +0.60 "A+" +0.85 +1.10	+ PLUS 9.00	75 = 80	MINUS - 10.00 11.00 12.00 14.00	

## RESIN HD NIGHT MYOPIA ZONE

OUT7	<b>AFAR-SV HD</b>					
	13mm		+ PLUS 10.00	75	MINUS - 10.00	

## RESIN HD DEGRESSIVES (ENHANCED NEAR VISION)

OF67	<b>VERSATILE OFFICE HD</b>					
T20%	13mm		+ PLUS 8.00	75	MINUS - 8.00	
OF7U		Order by reading Rx Distance PDs				
	16mm					
OF67	<b>VERSATILE OFFICE HD Transitions GEN8</b>					
GR/BR /GN	13mm		+ PLUS 8.00	75	MINUS - 8.00	
		Order by reading Rx Distance PDs				
	16mm					
OX67	<b>VERSATILE OFFICE HD Transitions XTRActive 83% - 10% LT</b>					
GR/BR	13mm		+ PLUS 7.00	78	MINUS - 8.00	
		Order by reading Rx Distance PDs				
	16mm					

# RESIN OCCUPATIONAL PROGRESSIVES

LENS CODE		POWER/COATING	UNCUT	GLAZED
BU67	<b>Bureau HD</b>			
T20%			UV410	
BU7U	18mm			
BU67	<b>Bureau HD Transitions GEN8</b>			
GR/BR /GN				
DI67	<b>DIGITIME FF</b>			
			SAPPHIRE <sup>uv</sup>	
	18mm			

# RESIN PROGRESSIVES

IM67	<b>NORLITE IMAGE</b>			
T20%				
	18mm			
GW74	<b>SEIKO GENIUS WING P-1W</b>			
GW76	UV400 Material			
T20%				
	17mm			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING		UNCUT	GLAZED
SIM7 <b>SIMAGE HD</b>					
T20%		+ PLUS 7.00 — 74 = 79 — 10.00 MINUS - Adds 1.00 to 3.50 in 0.25 steps	 		
VU67 <b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>					
T20%		+ PLUS 7.00 — 75 — 8.00 MINUS - Adds 0.75 to 3.50 in 0.25 steps	 		
	15mm <b>ISP</b>		Max prism 3Δ		
	VU7U <b>VXS 11mm AUTOSELECT</b>	Available designs - General Only	Also available UV410 Clear		
NU67 <b>ULTOR HD</b>					
T20%		+ PLUS 9.00 7.00 75 = 80 8.00 10.00 12.00 65=70 70=75 65=70 MINUS - Adds 0.50 to 4.50 in 0.25 steps	 		
	14mm <b>ISP</b>	Available designs - General/Outdoor/Desk	Also available UV410 Clear		
	VU7U <b>AUTOSELECT</b>				
NU67 <b>ULTOR HD HIGH POWERS</b>					
T20%		+ PLUS 15.00 12.00 9.25 65 = 70 12.25 13.00 14.00 60=65 60=65 MINUS - Adds 0.50 to 4.50 in 0.25 steps	 		
	14mm <b>ISP</b>	Available designs - General/Outdoor/Desk			
SN67 <b>SENTOR HD</b>					
T20%		+ PLUS 9.00 7.00 75 = 80 8.00 10.00 12.00 65=70 70=75 65=70 MINUS - Adds 0.75 to 4.00 in 0.25 steps	 		
	14mm <b>ISP</b>	Available designs - General/Outdoor	Also available UV410 Clear		
	VU7U <b>AUTOSELECT</b>				
MO67 <b>SCREEN HD</b>					
T20%		+ PLUS 9.00 7.00 75 = 80 8.00 10.00 65=70 70=75 MINUS - Adds 0.75 to 4.00 in 0.25 steps	 		
	14mm <b>ISP</b>	Design - Mobile Users	Also available UV410 Clear		
	VU7U <b>AUTOSELECT</b>				
YU67 <b>FREEWAY HD</b>					
T20%		+ PLUS 9.00 7.00 75 = 80 8.00 10.00 70=75 70=75 MINUS - Adds 1.00 to 3.50 in 0.25 steps			
	18mm		Also available UV410 Clear		
	VU7U				
OST7 <b>AFAR HD UV410</b>					
T20%		+ PLUS 10.00 — 75 — 10.00 MINUS - Adds 0.50 to 4.50 in 0.25 steps			
	13mm				
	18mm				

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.


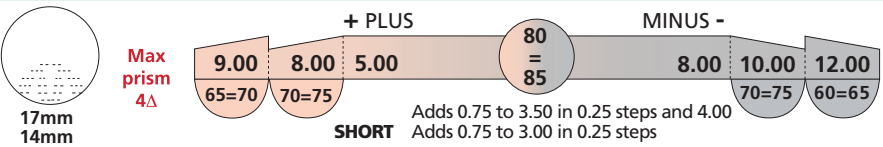

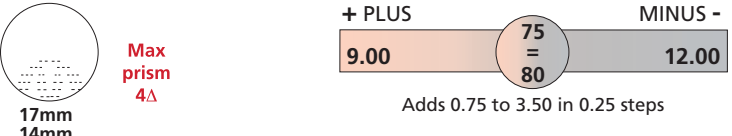

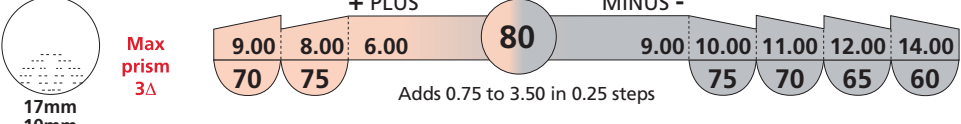
LENS CODE				POWER/COATING	UNCUT	GLAZED	
<b>RU67</b>	<b>RESOLVE HD</b>						
<b>T20%</b>	<b>ISP</b>						
<b>RU7U</b>	14mm <b>AUTOSELECT</b>	Also available UV410 Clear			UV410		
					UV410		
<b>PG67</b>	<b>PARAGON DHD</b>						
<b>T20%</b>	<b>ISP</b>						
	12mm <b>AUTOSELECT</b>						
<b>CM67</b>	<b>Digitor DHD</b>						
<b>T20%</b>	<b>ISP</b>				UV410		
<b>CM67</b>	14mm <b>AUTOSELECT</b>						
<b>WU67</b>	<b>SPORTPAL HD</b>						
<b>T20%</b>	<b>ISP</b>						
<b>WU7U</b>	14mm <b>AUTOSELECT</b>	Also available UV410 Clear			UV410		
					UV410		

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

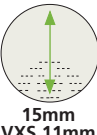

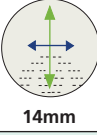

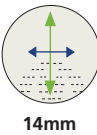

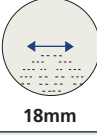

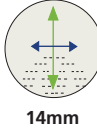

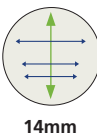

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?  
 You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.


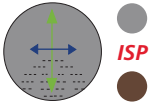


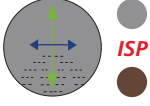


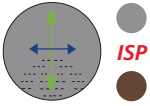

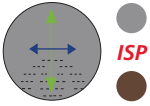


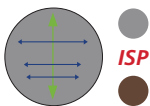

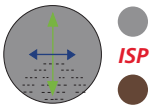



\* All SPORTPAL lens forms also available as **S.E.P.** Atoral design central 50mm with free-form edge blend to reduce substance.



LENS CODE		POWER/COATING	UNCUT	GLAZED
<b>PH7L</b>	 <b>PHYSIO 3.0 &amp; PHYSIO 3.0 SHORT</b>	<i>SAPPHIRE<sup>uv</sup></i>		
<b>PH7S</b>	 <p><b>Max prism 4Δ</b></p> <p><b>SHORT</b></p> <p>Adds 0.75 to 3.50 in 0.25 steps and 4.00 Adds 0.75 to 3.00 in 0.25 steps</p>	Transitions GEN8		
<b>T20%</b>		<i>SAPPHIRE<sup>uv</sup></i>		
<b>GR/BR /GN</b>		<i>XTRActive</i>		
		<i>SAPPHIRE<sup>uv</sup></i>		
<b>VX67</b>	 <b>VARILUX X &amp; VX SHORT</b>	<i>SAPPHIRE<sup>uv</sup></i>		
<b>VX7S</b>	 <p><b>Max prism 4Δ</b></p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	Transitions GEN8		
<b>T20%</b>		<i>SAPPHIRE<sup>uv</sup></i>		
<b>GR/BR /GN</b>		<i>XTRActive</i>		
		<i>SAPPHIRE<sup>uv</sup></i>		
<b>VR07</b>	 <b>VARILUX ROAD PILOT (WITH EYE PROTECT SYSTEM)</b>	<i>Crizal'drive</i>		
<b>GR/BR /GN</b>	 <p><b>Max prism 3Δ</b></p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	<i>XTRActive</i>		
		<i>Crizal'drive</i>		


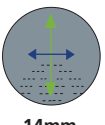



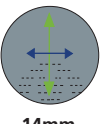



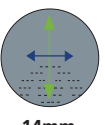



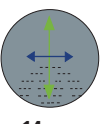



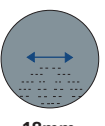


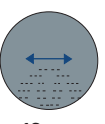


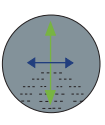



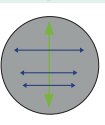


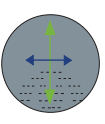




LENS CODE		POWER/COATING	UNCUT	GLAZED
<b>VU67</b> GR/BR /GN	<b>VECTOR &amp; VECTOR EXTRA SHORT</b> HD Transitions GEN8™  15mm VXS 11mm ISP AUTOSELECT + PLUS 7.00 70 MINUS - 8.00 Adds 0.75 to 3.50 in 0.25 steps Available designs - General Only Max prism 3Δ			
<b>NU67</b> GR/BR /GN	<b>ULTOR</b> HD Transitions GEN8™  14mm AUTOSELECT ISP + PLUS 8.00 7.00 80 9.00 10.00 70=75 70=75 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk			
<b>SN67</b> GR/BR /GN	<b>SENTOR</b> HD Transitions GEN8™  14mm AUTOSELECT ISP + PLUS 7.00 78 = 83 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor			
<b>YU67</b> GR/BR /GN	<b>FREEWAY</b> HD Transitions GEN8™  18mm ISP + PLUS 7.00 78 = 83 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps			
<b>RU67</b> GR/BR /GN	<b>RESOLVE</b> HD Transitions GEN8™  14mm AUTOSELECT ISP + PLUS 7.00 78 = 83 MINUS - 10.00 Adds 0.75 to 4.50 in 0.25 steps			
<b>CM67</b> GR/BR	<b>Digitor</b> DHD Transitions GEN8™  14mm AUTOSELECT ISP + PLUS 9.00 75 MINUS - 14.00 Adds 0.75 to 4.50 in 0.25 steps OPPOSITE CYLS TO 8.00			

LENS CODE		POWER/COATING	UNCUT	GLAZED
NX67 GR/BR	 <b>Transitions XTRActive</b> 83% - 10% LT  14mm AUTOSELECT + PLUS 7.00 = 78 = 83 MINUS - 10.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor	 		
SNX7 GR/BR	<b>SENTOR HD Transitions XTRActive</b>  14mm AUTOSELECT + PLUS 7.00 = 78 = 83 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor	 		
YX67 GR/BR	<b>FREEWAY HD Transitions XTRActive</b>  14mm AUTOSELECT + PLUS 7.00 = 78 = 83 MINUS - 10.00 Adds 0.75 to 4.00 in 0.25 steps			
RX67 GR/BR	<b>RESOLVE HD Transitions XTRActive</b>  14mm AUTOSELECT + PLUS 7.00 = 78 = 83 MINUS - 10.00 Adds 0.75 to 4.50 in 0.25 steps	 		
CM7X GR/BR	<b>Digitor DHD Transitions XTRActive</b>  14mm AUTOSELECT + PLUS 9.00 = 75 MINUS - 14.00 Adds 0.75 to 4.50 in 0.25 steps OPPOSITE CYLS TO 8.00			
WX67 GR/BR	<b>SPORTPAL HD Transitions XTRActive</b> 83% - 10% LT  14mm AUTOSELECT + PLUS 6.00 = 75 = 80 MINUS - 4.50 Adds 0.75 to 3.50 in 0.25 steps 	 		

# RESIN **HD** POLARISED PROGRESSIVES

INDEX  
**1.67**

LENS CODE		POWER/COATING	UNCUT	GLAZED
NP67 GR/BR /GN	 <b>HD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>8.00   6.00   <math>\frac{75}{80}</math>      8.00   10.00</p> <p>70=75      70=75</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - <b>Outdoor</b></p>			
				
NP7H GR/BR	 <b>HD POLARISED UV400 HIGH POWER 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>9.00   8.25   <math>\frac{65}{70}</math>      10.25   15.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - <b>Outdoor</b></p> <p><b>Colour Match</b> Other lens, even if lower power, will be supplied at this price.</p>			
				
SN7P GR/BR /GN	 <b>HD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>8.00   6.00   <math>\frac{75}{80}</math>      8.00   10.00</p> <p>70=75      70=75</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - <b>Outdoor</b></p>			
				
SN7H GR/BR	 <b>HD POLARISED UV400 HIGH POWER 15% LTF</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>9.00   8.25   <math>\frac{65}{70}</math>      10.25   15.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - <b>Outdoor</b></p> <p><b>Colour Match</b> Other lens, even if lower power, will be supplied at this price.</p>			
				
YP67 GR/BR /GN	 <b>HD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>18mm</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>8.00   6.00   <math>\frac{75}{80}</math>      8.00   10.00</p> <p>70=75      70=75</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>			
YP7H GR/BR	 <b>HD POLARISED UV400 HIGH POWER 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>18mm</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>9.00   8.25   <math>\frac{65}{70}</math>      10.25   15.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p><b>Colour Match</b> Other lens, even if lower power, will be supplied at this price.</p>			
RP67 GR/BR /GN	 <b>HD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>8.00   6.00   <math>\frac{75}{80}</math>      8.00   10.00</p> <p>70=75      70=75</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
				
CP67 GR/BR	 <b>DHD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> <b>ISP</b></li> <li><span style="color: green;">●</span> Brown</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>9.00      <math>\frac{75}{80}</math>      14.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps OPPOSITE CYLS TO 8.00</p>			
WP67 GR/BR /GN	 <b>HD NUPOLAR<sup>®</sup> UV400 15% LT</b>  <ul style="list-style-type: none"> <li><span style="color: grey;">●</span> Grey</li> <li><span style="color: brown;">●</span> Brown <b>ISP</b></li> <li><span style="color: green;">●</span> Green</li> </ul> <p><b>14mm AUTOSELECT</b></p> <p><b>+ PLUS</b>      <b>MINUS -</b></p> <p>5.00      <math>\frac{75}{80}</math>      3.50</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p> <p></p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

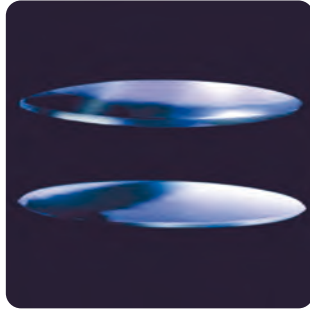
↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

**XXL** - Need a larger diameter HD Progressive for those oversize Fashion, Sun or Sports frames?

You can add 10mm to the effective diameter by stating XXL next to the HD Progressive or HD SV, additional price see page 136.

\* All SPORTPAL lens forms also available as **S.E.P.** A toral design central 50mm with free-form edge blend to reduce substance.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED



# RESIN LENSES

## VERY HIGH INDEX 1.74

RESIN

RESIN TINTABLE

Transitions®

Transitions™ GEN8™

ENHANCED UV UPGRADE\*

Clear 1.74 UV410  
products coded UV410

1.74

Index

33

Abbe

1.46g/cm<sup>3</sup>



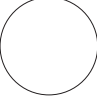
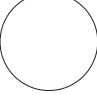
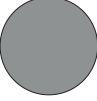
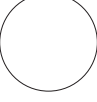
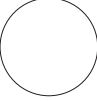
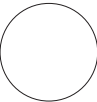
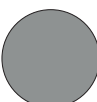
Density

396nm

UV

# RESIN SINGLE VISION

INDEX  
**1.74**

LENS CODE		POWER/COATING	UNCUT	GLAZED
N74	<b>NORLITE ASPHERIC</b> <span style="float: right;">CLARITY</span>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>MINUS -</p> <p>75</p> <p>3.00 6.00 10.00 12.00</p> <p>70 65</p> </div> <div style="text-align: center;"> <p>OPPOSITE CYLS TO 3.00</p> </div> </div>	RF ✓	*	
SAS	<b>SEIKO SPG ASPHERIC</b> <span style="float: right;">3</span>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>MINUS -</p> <p>75</p> <p>2.00 6.00 10.00</p> <p>70</p> </div> <div style="text-align: center;"> <p>OPPOSITE CYLS TO 2.00</p> </div> </div>	RF ✓		
*For exact stock range availability and volume uncut pricing please refer to our NLS Finished Stock Lens Catalogue or see online - <a href="http://www.norville.co.uk">www.norville.co.uk</a>				
NS74	<b>NORLITE</b>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>10.00 6.00 3.00</p> <p>65 70</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.50 6.00 10.00 15.00</p> <p>70 65 60</p> </div> </div>	RF K		
NS74	<b>NORLITE HIGH POWERS</b>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>16.00 12.00 10.25</p> <p>60</p> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>15.25 18.00 20.00</p> <p>60</p> </div> </div> <p>MINUS POWERS ADDED</p>	RF K		
74HY	<b>NORLITE TINTABLE*</b>			
T 20%	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>14.00 10.00 8.00</p> <p>65 70</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>10.00 20.00</p> <p>65</p> </div> </div>	RF K		
74AS	<b>NORLITE ASPHERIC</b>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>10.00 8.00 6.00</p> <p>65 70</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>8.00 12.00 15.00</p> <p>70 65</p> </div> </div>	RF K		
SU74	<b>NORTOR-SV HD</b>			
	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>10.00 6.00</p> <p>65 70</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>8.00 14.00</p> <p>65</p> </div> </div> <p>ISA</p>	RF K		
SU74	<b>NORTOR-SV HD HIGH POWERS</b>			
T N/A	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>16.00 12.00 10.25</p> <p>60</p> </div> <div style="text-align: center;"> <p>65</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>14.25 15.00 20.00</p> <p>60</p> </div> </div> <p>ISA</p>	RF K		
SUHY	<b>NORTOR-SV HD TINTABLE*</b>			
T 20%	 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>12.00 10.00 8.00</p> <p>65 70</p> </div> <div style="text-align: center;"> <p>75</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>10.00 14.00</p> <p>65</p> </div> </div> <p>ISA</p>	RF K		

\*Note: Tints available on this product from 80% to 20% LTF - price excludes tint cost.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED

## RESIN SINGLE VISION

LENS CODE		POWER/COATING	UNCUT	GLAZED
PL74	<b>NORLITE 40mm LENTICULAR</b>			
T N/A	<p>+ PLUS</p> <p>29.00 20.00 <b>68</b></p>			
N74M	<b>NORLITE BI-CONCAVE ASPHERIC</b>			10
T N/A	<p>-2.00 -4.25 -6.00 BASES</p> <p>MINUS -</p> <p>65 10.00 15.00 23.00</p> <p><b>60</b></p>			
RSL4	<b>NORTOR-SV HD SUPER-LENTI</b>			10
T N/A	<p>MINUS -</p> <p>65 14.00 30.00</p>			
RSHY	<b>NORTOR-SV HD SUPER-LENTI TINTABLE*</b>			10
T20%	<p>MINUS -</p> <p>65 10.00 25.00</p>			
SASS	<b>SEIKO SPG ASPHERIC</b>			10
T20%	<p>+ PLUS</p> <p>10.00 4.50 1.50 <b>75</b></p> <p>MINUS -</p> <p>8.00 10.00 15.00</p> <p>65 70 70 65</p> <p>OPPOSITE CYLS TO 4.00 cyls in 0.50 steps after -10.00</p>			
S7AZ	<b>SEIKO SPG AZ DOUBLE ASPHERIC</b>			10
T20%	<p>+ PLUS</p> <p>10.00 6.00 1.00 <b>75</b></p> <p>MINUS -</p> <p>8.00 10.00 15.00</p> <p>65 70 70 65</p> <p>OPPOSITE CYLS TO 5.00</p>			

## RESIN SINGLE VISION POLARISED

POH4	<b>NORLITE POLARISED UV400</b>			
GR/BR	<p>+ PLUS</p> <p>8.00 3.00 <b>75</b></p> <p>MINUS -</p> <p>3.00 8.00 14.00</p> <p>72 72 70</p>			
SP74	<b>NORTOR-SV HD POLARISED UV400</b>			
GR/BR	<p>+ PLUS</p> <p>8.00 4.00 <b>75</b></p> <p>MINUS -</p> <p>3.00 8.00 12.00</p> <p>72 72 70</p>			

\* Note: Tints available on these products from 80% to 20% LTF - price excludes tint cost.



LENS CODE		POWER/COATING	UNCUT	GLAZED
NS74 GR/BR	<b>Transitions GEN8</b> 			
NS74 GR/BR	<b>Transitions HIGH POWERS</b> 			
SU74 GR/BR	<b>NORTOR-SV HD Transitions GEN8</b> 			
RSL4 GR/BR	<b>NORTOR-SV HD SUPER-LENTI Transitions</b> <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span> 			

## RESIN BIFOCALS

C74S <span style="border: 1px solid red; padding: 2px;">T N/A</span>	<b>NORLITE CURVE TOP 28mm</b> 			
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





## RESIN **HD** IRS BIFOCALS

FR74 <span style="border: 1px solid red; padding: 2px;">T N/A</span>	<b>NORLITE HD IRS 28mm/40mm BIFOCAL</b> 			
40mm 4R74				
LB74	<b>HD IRS 40mm LENTIC BIFOCAL</b> 			
FRHY <span style="border: 1px solid black; padding: 2px;">T20%</span>	<b>NORLITE HD IRS 28mm/40mm BIFOCAL TINTABLE*</b> 			
40mm 4RHY				
FT74 GR/BR	<b>NORLITE HD IRS 28mm/40mm BIFOCAL Transitions GEN8</b> 			
40mm 4T74				









# RESIN **HD** DEGRESSIVES (ENHANCED NEAR VISION)

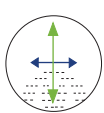

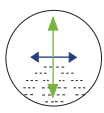

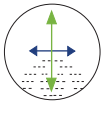

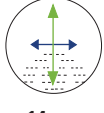

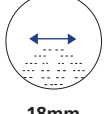

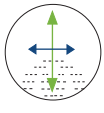

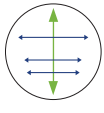

INDEX  
**1.74**

LENS CODE		POWER/COATING	UNCUT	GLAZED
OF74	<b>VERSATILE OFFICE</b> <b>HD</b>			
<b>T N/A</b>	<p>13mm</p>  <p>16mm</p> <p>Order by reading Rx Distance PDs</p> <p>+ PLUS 8.00 75 MINUS - 8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>			
OFHY	<b>VERSATILE OFFICE</b> <b>HD</b> TINTABLE*			
<b>T20%</b>	<p>13mm</p>  <p>16mm</p> <p>Order by reading Rx Distance PDs</p> <p>+ PLUS 8.00 75 MINUS - 8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>			
OF74	<b>VERSATILE OFFICE</b> <b>HD</b> Transitions GEN8			
GR/BR	<p>13mm</p>  <p>16mm</p> <p>Order by reading Rx Distance PDs</p> <p>+ PLUS 8.00 70 MINUS - 8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>			

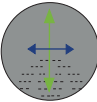

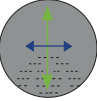

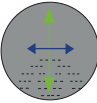

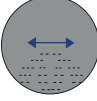

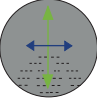

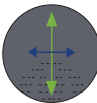



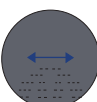

# RESIN **HD** OCCUPATIONAL PROGRESSIVES

BU74	<b>Bureau</b> <b>HD</b>			
<b>T N/A</b>	<p>18mm</p>  <p>+ PLUS 10.00 10.00 75 MINUS - 10.00 12.00 70</p> <p>Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only</p>			
BUHY	<b>Bureau</b> <b>HD</b> TINTABLE*			
<b>T20%</b>	<p>18mm</p>  <p>+ PLUS 8.00 6.00 75 = 80 MINUS - 10.00 12.00 70=75</p> <p>Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only</p>			
BU74	<b>Bureau</b> <b>HD</b> Transitions GEN8			
GR/BR	<p>18mm</p>  <p>+ PLUS 8.00 10.00 75 MINUS - 10.00 12.00 70</p> <p>Adds 1.00 to 3.50 in 0.25 steps Available designs - Indoor only</p>			

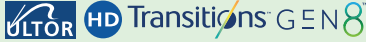









\*Note: Tints available on these products from 80% to 20% LTF - price excludes tint cost.

LENS CODE		POWER/COATING	UNCUT	GLAZED
NU74	<b>ULTOR HD</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>10.00 6.00 <math>\begin{matrix} 70 \\ = \\ 75 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>8.00 12.00 15.00</p> <p><math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math> <math>\begin{matrix} 65=70 \\ 60=65 \end{matrix}</math></p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - <b>General/Outdoor/Desk</b></p>			
NU74	<b>ULTOR HD HIGH POWERS</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>15.00 10.25 <math>\begin{matrix} 60 \\ = \\ 65 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>15.25 18.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - <b>General/Outdoor/Desk</b></p>			
SN74	<b>SENTOR HD</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>8.00 <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>8.00 10.00</p> <p><math>\begin{matrix} 70=75 \end{matrix}</math></p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - <b>General/Outdoor</b></p>			
MO74	<b>SCREEN HD</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>8.00 <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Design - <b>Mobile Users</b></p>			
YU74	<b>FREEWAY HD</b>			
T N/A	 <p>18mm</p> <p><b>+ PLUS</b></p> <p>8.00 <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>10.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
RU74	<b>RESOLVE HD</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>8.00 <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>10.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
CM74	<b>Digitor<sup>®</sup> DHD</b>			
T N/A	 <p>14mm <b>AUTOSELECT</b></p> <p><b>+ PLUS</b></p> <p>9.00 <math>\begin{matrix} 75 \end{matrix}</math></p> <p><b>MINUS -</b></p> <p>14.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
NUHY	<b>ULTOR HD TINTABLE*</b>			
T20%	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 9.00 6.00 75 = 80 MINUS - 10.00 12.00</p> <p>70=75 70=75</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor</p>			
SNHY	<b>SENTOR HD TINTABLE*</b>			
T20%	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 7.00 75 = 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Available designs - General/Outdoor</p>			
MOHY	<b>SCREEN HD TINTABLE*</b>			
T20%	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 7.00 75 = 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> <p>Design - Mobile Users</p>			
YUHY	<b>FREEWAY HD TINTABLE*</b>			
T20%	 <p>ISP</p> <p>18mm</p> <p>+ PLUS 7.00 75 = 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
RUHY	<b>RESOLVE HD TINTABLE*</b>			
T20%	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 7.00 75 = 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
*Note: Tints available on this product from 80% to 20% LTF - price excludes tint cost.				
NP74	<b>ULTOR HD POLARISED UV400</b>			
GR/BR	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 8.00 75 = 80 MINUS - 8.00 12.00</p> <p>72 65</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor</p>			
SN4P	<b>SENTOR HD POLARISED UV400</b>			
GR/BR	 <p>ISP</p> <p>14mm AUTOSELECT</p> <p>+ PLUS 8.00 3.00 75 MINUS - 3.00 8.00 12.00</p> <p>72 72 70</p> <p>Adds 0.50 to 4.00 in 0.25 steps</p> <p>Available designs - Outdoor</p>			
YP74	<b>FREEWAY HD POLARISED UV400</b>			
GR/BR	 <p>ISP</p> <p>18mm</p> <p>+ PLUS 8.00 75 = 80 MINUS - 8.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

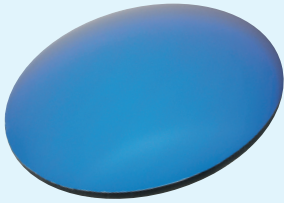
LENS CODE		POWER/COATING	UNCUT	GLAZED
NU74 GR/BR	 <p>14mm <b>AUTOSELECT</b></p> <p>Grey ISP Brown</p> <p><b>+ PLUS</b> 8.00 <math>\begin{matrix} 70 \\ = \\ 75 \end{matrix}</math> <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math> <b>MINUS -</b> 5.00 8.00 10.00  <small>70=75 65=70</small></p> <p>Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p>			
SN74 GR/BR	 <p>14mm <b>AUTOSELECT</b></p> <p>Grey ISP Brown</p> <p><b>+ PLUS</b> 8.00 <math>\begin{matrix} 70 \\ = \\ 75 \end{matrix}</math> <math>\begin{matrix} 75 \\ = \\ 80 \end{matrix}</math> <b>MINUS -</b> 5.00 8.00 10.00  <small>70=75 65=70</small></p> <p>Adds 0.75 to 4.00 in 0.25 steps Available designs - General/Outdoor</p>			
YU74 GR/BR	 <p>18mm</p> <p>Grey ISP Brown</p> <p><b>+ PLUS</b> 7.00 <math>\begin{matrix} 78 \\ = \\ 83 \end{matrix}</math> <b>MINUS -</b> 10.00</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
RU74 GR/BR	 <p>14mm <b>AUTOSELECT</b></p> <p>Grey ISP Brown</p> <p><b>+ PLUS</b> 7.00 <math>\begin{matrix} 78 \\ = \\ 83 \end{matrix}</math> <b>MINUS -</b> 10.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			
CM74 GR/BR	 <p>14mm <b>AUTOSELECT</b></p> <p>Grey ISP Brown</p> <p><b>+ PLUS</b> 8.00 <math>\begin{matrix} 75 \end{matrix}</math> <b>MINUS -</b> 12.00</p> <p>Adds 0.75 to 4.50 in 0.25 steps</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
PH4L	<b>PHYSIO 3.0 &amp; PHYSIO 3.0 SHORT</b>	SAPPHIRE <sub>uv</sub>		
PH4S	 Max prism 3Δ	Transitions GEN8		
T20%		SAPPHIRE <sub>uv</sub>		
GR/BR	17mm 14mm LONG Adds 0.75 to 3.50 in 0.25 steps and 4.00 SHORT Adds 0.75 to 3.00 in 0.25 steps	XTRActive		
		SAPPHIRE <sub>uv</sub>		
VX74	<b>VARILUX X &amp; VX SHORT</b>	SAPPHIRE <sub>uv</sub>		
VX4S	 Max prism 3Δ	Transitions GEN8		
T20%		SAPPHIRE <sub>uv</sub>		
GR/BR	17mm 14mm Adds 0.75 to 3.50 in 0.25 steps	XTRActive		
		SAPPHIRE <sub>uv</sub>		
HID4	<b>LIFESTYLE 3</b>			
T20%	 14mm Adds 0.75 to 3.50 in 0.25 steps Available designs - Urban/Indoor/Outdoor			
HB74	<b>BALANSIS</b>			
T20%	 14mm Adds 0.75 to 3.50 in 0.25 steps			
SY40	<b>SYNERGY X</b> (10)			
T20%	 15mm Adds 0.50 to 3.50 in 0.25 steps OPPOSITE CYLS TO 5.00			
SE74	<b>EMBLEM</b> (10)			
T20%	 15mm Adds 0.50 to 3.50 in 0.25 steps			
SPR4	<b>PRIME</b> (10)			
	 15mm Adds 0.50 to 4.00 in 0.25 steps OPPOSITE CYLS TO 5.00			

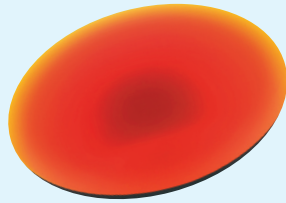
### Full Mirror - All Tintable Resins

BLUE - BM



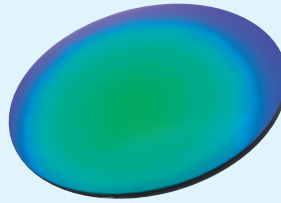
Base Tint G15

RED - RM



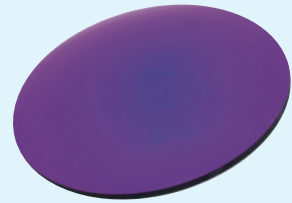
Base Tint B15

GREEN - EM



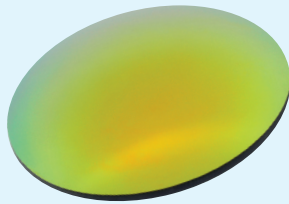
Base Tint G15

PURPLE - PM



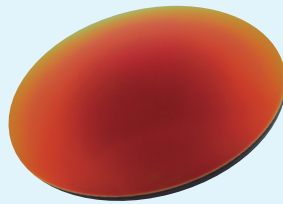
Base Tint B15

YELLOW - YM



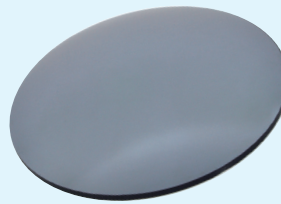
Base Tint B15

COPPER - CM



Base Tint B15

SILVER - SM



Base Tint G15

INDEX	EXTRA PER LENS £
Any	

Any

MIRROR CODES LISTED  
Additional to  
listed HC pricing

#### ISO Standards

All mirror colours meet signal recognition.  
All mirror colours meet daytime driving.  
NO mirror is suitable for NIGHT driving.

#### All full mirrors include these processes:

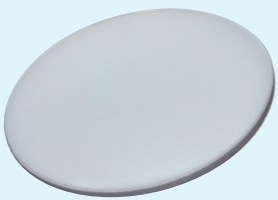
- Base tint
- Hardcoat
- Mirror
- INAR
- Avg 15% LT
- Changing base tint will alter mirror colour

All Mirror coatings can be applied to Transitions XTRActive.  
Rx charging TXA Planos (see page 6) + mirror charge above.

*\* Please Note:  
Older mirror colours/codes  
no longer available.*

### Gun Flash (Flare)

FLASH - GF

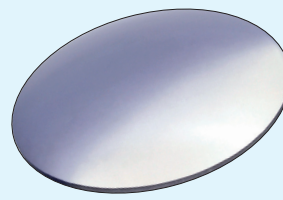


Includes:  
✓HARDCOAT  
✓FLARE MIRROR

Grey 80%  
Changing  
the basic  
tint density  
changes the  
reflectance

INDEX	EXTRA PER LENS £
1.50 & 1.59 only	

### Graduated Mirror



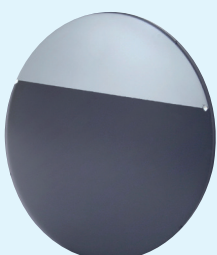
INDEX	EXTRA PER LENS £
Any	

Any

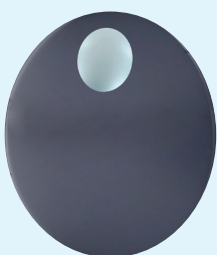
Graduation Boundary  
"Fuzzy" edge supplied  
unless straight edge  
stated.

### Speciality Mirrors

#### Pelmet or Spot Mirror

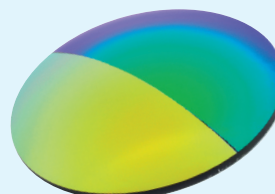
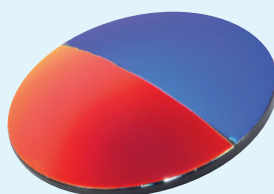


Code - PELM



Code - SPOT

#### Split Mirrors - Two Colours (Any combination)



Code - SPLT

INDEX	EXTRA PER LENS £
Any	

Any





**Hardcoated - coated both sides**

Supplementary to lens price (UNC)

Order Code	Index	Price per lens
NP	ALL	





**Anti-Fog Coated - both sides**  
**Single vision and Free-form designs**  
*Glazed Service Only*

*12 Months Warranty*



*Please Note: No 1.50 available, nor any bifocals  
 Combined AR application not possible*

Supplementary to lens price (UNC or HC)



Order Code	Index	Price per lens
AF	1.53	
	1.59	
	1.60	
	1.67	

 <ul style="list-style-type: none"> <li>✓ Hardcoat</li> <li>✓ MARE coat</li> <li>✓ Antistatic</li> <li>✓ Super Easyclean</li> </ul>	Order Code	Index	Price per lens
	ARPM 	ALL	



Emerald Reflex Colour

 <ul style="list-style-type: none"> <li>✓ Hardcoat</li> <li>✓ MARE coat</li> <li>✓ Cleancoat</li> </ul>	Order Code	Index	Price per lens
	ARBC 	ALL	

Emerald Reflex Colour

 <p><b>Blue Filter (LED Light - 50% LT 440nm)</b></p> <ul style="list-style-type: none"> <li>✓ Hardcoat</li> <li>✓ MARB coat (blue reflex front surface)</li> <li>✓ MARE coat (emerald reflex back surface)</li> <li>✓ Antistatic</li> <li>✓ Easyclean</li> </ul>	Order Code	Index	Price per lens
	KBLU 	ALL	



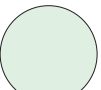
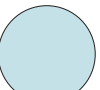
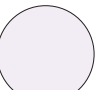
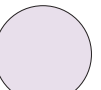
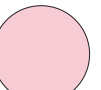
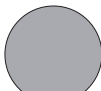



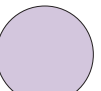
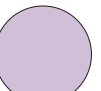














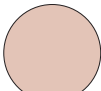
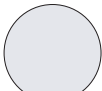
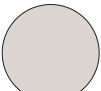



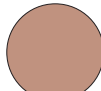
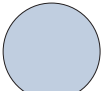
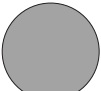
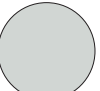



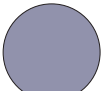

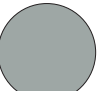






Blue Reflex Colour




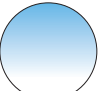
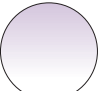





 <p><b>Sun Lenses</b> <b>Inside Surface UV Block</b></p> <ul style="list-style-type: none"> <li>✓ Hardcoat</li> <li>✓ MARE coat (inside surface RF only)</li> <li>✓ Cleancoat</li> </ul>	Additional to listed HC pricing	Order Code	Index	Price per lens
		INAR 	ALL	

Inner Emerald Reflex Colour

**COATING UPGRADE**

Within this price list many lenses, particularly higher indices, are listed **inclusive** with a hard or reflection free coating. However, it is possible for you to specify a higher coating grade at the time of ordering and you will be charged only the difference in price to your preferred specification.






							INDEX	PRICE PER LENS £	
	<b>GREY GR</b>	<b>BROWN BR</b>	<b>GREEN GN</b>	<b>ATLANTIC AT</b>	<b>ORCHID OR</b>	<b>LILAC Lilac</b>	<b>MAGENTA Purplish Red</b>		
									
PALE	GR80	BR80	GN80	AT80	OR80	L80	M80		
									
LIGHT	GR60	BR60	GN60	AT60	OR60	L60	M60	<b>* 1.50</b>	
								1.53 - 1.67	
MEDIUM	GR40	BR40	GN40	AT40	OR40	L40	M40	1.74*	
								<small>*Where 1.74 tinting is available - see pages 119 - 127</small>	
SUN	GR15	BR15	GN15	AT15	OR20				
	<b>VERONA Green</b>	<b>HAZEL Warm Brown</b>	<b>DOVE Grey</b>	<b>BLACK Balanced Grey</b>	<b>GREY</b>	<b>BROWN</b>			
									
PALE	V80	H80	D80	N80	G88	B80			
									
LIGHT	V60	H60	D60	N60	G75	B65		<b>* 1.50</b>	
								1.53 - 1.67	
MEDIUM	V40	H40	D40	N40	G40	B35		1.74*	
								<small>*Where 1.74 tinting is available - see pages 119 - 127</small>	
DARK		H20	D20	N20	G33	B25			
All meet 2015 traffic signal recognition requirements				Numbers quoted = Lens transmission (LT) %					

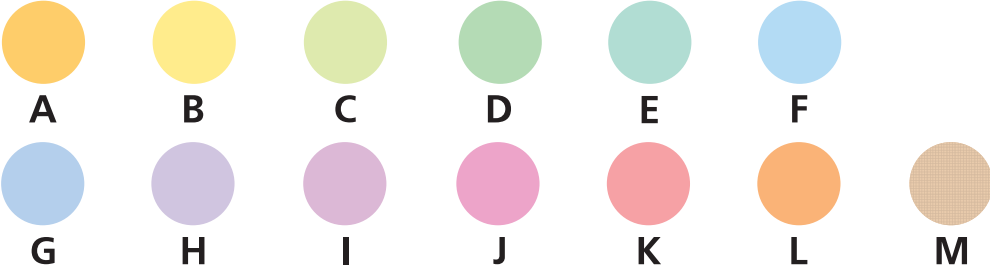

<b>GRADUATED RESIN TINTS</b>					INDEX	PRICE PER LENS £	
	<b>GR</b>	<b>BR</b>	<b>GV</b>	<b>AT</b>	<b>GO</b>		
							
<b>Please note: Grad tints not available on Polycarbonate</b>	MEDIUM	GG60	GB60	GV60	GA60	GO60	1.50
							1.53 - 1.67
	DARK	GG20	GB20	GV20	GA20	GO20	1.74*
							<small>*Where 1.74 tinting is available - see pages 119 - 127</small>

\* All 1.50 index lenses with an L.T. of 39% or less will automatically be supplied with a UV400 block, add £2.75

SPECIAL NOTE: Specifying RF coating will alter the reflex colour(s)

## Specialist Resin Tints








NORLITE 'DOT COM' OFFICE TINT & RF MULTICOAT (Available on 1.50 resin only) Can reduce eye strain caused by computers, office environment, fluorescent lighting		INDEX	PRICE PER LENS £
 <b>DTA - ALPHA</b> Blue/grey tint 96% L.T.  <b>DTB - BETA</b> Pale gold tint 90% L.T.  <b>DTG - GAMMA</b> Pale mint tint 96% L.T.	 <b>DTE - EVA</b> Pale hazel tint 85% L.T.  <b>DTF</b> Rose tint 94% L.T.	1.50	













ReadEZ PRECISE SPECTRUM CALIBRATED LENSES		INDEX	PRICE PER LENS £
<b>A to M COLOURS</b> (Only available on 1.50 index uncoated) 		1.50	
<b>MA to ML COLOURS</b> (Only available on 1.50 index uncoated) 		1.50	

<b>1.50 RESIN UV400</b> 1.50 resin has the lowest UV absorption of all resin lenses <360nm	1.50	
---	------	--

		INDEX	PRICE PER LENS £
<b>DOUBLE GRADUATED (TOP &amp; BOTTOM)</b>	D-GRAD	1.50 - 1.67	
<b>NON STANDARD TINT OR MATCHING NON STANDARD HALF PAIR</b>	MONO	1.50 - 1.67	
	GRAD	1.50 - 1.67	

T N/A shown against products in this catalogue means no tint available.

		INDEX	PRICE PER LENS £
 <p><b>SKY - 28%</b> A reddish-orange colour with a tan flare. Developed for the expert who wants to increase his or her skill when shooting at a clay pigeon or tracking a target. Increased background lighting brings the target visually closer for sharper distance estimations.</p> <p><b>SKY*</b></p>	 <p><b>WOODS - 42%</b> A forest green colour. It enhances critical outdoor shades, particularly benefiting golfers, making it easier for them to see the fairway contours and read the slopes and curves of the greens.</p> <p><b>WOODS</b></p>	1.50 1.53 - 1.67 1.74	
 <p><b>TRAIL - 96%</b> A yellow colour. Yellow assists in enhancing definition and this tint is therefore of use to those who participate in shooting sports and tracking golf balls.</p> <p><b>TRAIL</b></p>	 <p><b>FIELD - 19%</b> A brown colour with a tan flare. It is designed for heightened contrast ability and is highly recommended for restful glasses. Particularly useful for general spectator activities.</p> <p><b>FIELD</b></p>		
 <p><b>SERENGETI COLOUR EQUIVALENT</b> A colour tint equivalent to the fully exposed colour of the Serengeti Drivers.</p> <p><b>SERE*</b></p>	 <p><b>RA 15 - 18%</b> A dark greenish grey colour. The Norlite colour equivalent to the Ray-ban G15 lens.</p> <p><b>RA15*</b></p>		
 <p><b>S40 - 40%.</b> A yellow blue blocker.</p> <p><b>S40</b></p>			

PLS RANGE (Protective Lens Series)		INDEX	PRICE PER LENS £
 <p><b>PLS 410 - Rose 50%</b> Select for : * fluorescent lighting * light flicker * eye strain * tension headache * photophobia - blepharospasm</p> <p><b>PLS 410</b></p>	 <p><b>PLS 500 - Orange 50%</b> Orange lens absorbing up to 500nm. Select for patients with : * developing cataracts and post operative * diabetic retinopathy * corneal dystrophy * optic atrophy * albinism * aphakia &amp; pseudophakia * photophobia * also for dentists</p> <p><b>PLS 500</b></p>	1.50 - 1.67	
 <p><b>PLS FL41 - Rose 30%</b> Original Cambridge FL41 mix. Select for : * fluorescent lighting * light flicker * eye strain</p> <p><b>PLS FL41</b></p>	 <p><b>PLS 540 - Brown 10%</b> Dark amber brown lens absorbing up to 540nm sunglass blocking violet &amp; blue. Primarily for outdoor use. * macular degeneration * pre-operative cataract * RK-PRK</p> <p><b>PLS 540</b></p>		
 <p><b>PLS G410 - Grey 30%</b> Similar transmittance as PLS 410 but overtinted light grey to subdue lens colour. Select for : As PLS 410</p> <p><b>PLS G410</b></p>	 <p><b>PLS 550 - Red 20%</b> Intense orange red lens absorbing up to 550nm Select for patients who have : * macular degeneration * colour blindness * retinitis pigmentosa</p> <p><b>PLS 550</b></p>		
 <p><b>PLS 440 - Amber 50%</b> Provides blue/violet attenuation with minimal colour distortion. Select for : * macular degeneration</p> <p><b>PLS 440</b></p>	 <p><b>PLS 600 - Red 8%</b> Red lens absorbing up to 600nm Select for patients with : * macular degeneration * aniridia * retinitis pigmentosa * glaucoma * extreme photophobia Also for : * dark room filters, 3D lenses &amp; red light target definition.</p> <p><b>PLS 600</b></p>		
 <p><b>PLS 450 - Yellow 86% Winter Sun</b> Yellow lens absorbing up to 450nm. Select for : * night blindness * macular degeneration * retinitis pigmentosa * SAD (Seasonal Affective Disorder)</p> <p><b>PLS 450</b></p>	 <p><b>PLS Melanin - Brown 30%</b> Yellow brown lens * natural body pigment protects against sunlight damage * maintains natural colours Uses : * post cataract * AMD protection</p> <p><b>PLS MEL</b></p>		
 <p><b>PLS 480 - Brown 15%</b> Brown lens absorbing up to 480nm. Select for patients with : * macular issues * retinitis pigmentosa * post operative cataract</p> <p><b>PLS 480</b></p>	 <p><b>PLS BRISTOL BLUE - 14%</b> Recent studies have shown that certain blue tints can be helpful for people with light sensitive epilepsy.</p> <p><b>PLS BB</b></p>		

PLS are available on any standard 1.50 lens material. Sample lorgnettes are available and can be ordered from our Telesales Department.

For further details please visit Norville Companion [www.norville.co.uk](http://www.norville.co.uk) Plus all transmission data.

## Supplementary Lens Charges

	Supplementary Price per lens £		Comp Code
	SV	Multi	
<b>XXL LARGE DIAMETER</b>			
Nortor or Sportor-SV		N/A	HD26
Ultror or Sportpal Progressive		N/A	HD02
<b>XSS SUPER SMALL DIAMETER</b>			
Diameter from 45mm down to 20mm minimum round or oval cribbed (Resin Norville surfaced lens types only)			HD24
<b>SLAB OFF/ON BI-PRISM</b>			
SV <i>ISA</i>	Combined slab prism from 0.50 <sup>Δ</sup> to 6.00 <sup>Δ</sup> Per lens or per pair Add to NORTOR	N/A	HD03
Bifocal FT or IRS <i>IRS</i>	Combined slab prism from 0.50 <sup>Δ</sup> to 6.00 <sup>Δ</sup> . . . Per lens or per pair Add to Bifocal	N/A	HD04
PPL <i>ISP</i>	Combined slab prism from 0.50 <sup>Δ</sup> to 6.00 <sup>Δ</sup> . . . Per lens or per pair Add to ULTOR	N/A	HD05
(Prism split over both lenses to obtain 6.00 <sup>Δ</sup> unless specifically requested otherwise)			
<b>LENS FORM</b>			
Supplied to a specific base curve from core stock range i.e. 1,2,4,6,8 bases when available . . . . .		N/C	N/C
Extended base curve beyond stock range requiring double side lens surface working i.e. FLATS - bonding curves			LF12
<b>HIGHER POWERS - SPHERICAL</b>		<b>CYLINDRICAL</b> - See Page 137	
All HD lens types	Up to 4.00 DS <b>over</b> stated power ranges . . . . .		HD09
	4.25 to 6.00 DS <b>over</b> stated power ranges . . . . .		HD25
	6.25 to 10.00 DS <b>over</b> stated power ranges . . . . .		
	10.25 DS <b>and over</b> stated power ranges where possible . . . . .		HD40
<b>PRISM &amp; HIGH PRISM</b>			
All HD lens types	Max prisms 12 <sup>Δ</sup> charged as conventional surfaced prism pricing See page 137. .		HD10
<b>SLIM EDGE PRODUCTION S.E.P.</b> (ORIGINALLY RECRE)			
Available on all HD lens types . . . . .		N/A	HD11
Blend edge reduced visual aperture to reduce edge substance, available plus or minus powers			
<b>HD CUSTOM DESIGNED LENSES</b>			
(Where lens material/type not otherwise listed in the lens form desired - where technically possible)			
	Any HD SV (Single focus) . . . . .	N/A	HD29
	Any HD Multifocal (Twin focus) . . . . .	N/A	HD12
	Any HD Bifocals (IRS - HSA) . . . . .	N/A	HD19
	Any HD Progressives All - add to surfaced SV base lens . . . . .	N/A	HD14
	in appropriate index		
<b>OCCUPATIONAL TRIFOCALS</b>			
	Single IRS - HSA add to base lens . . . . .	N/A	HD33
	Single Ultror add to base lens . . . . .	N/A	HD34
	Double IRS add to surfaced SV base lens . . . . .	N/A	HD35
	Double Ultror add to surfaced SV base lens . . . . .	N/A	HD36
	CombiPal Ultror add to bifocal base lens . . . . .	N/A	HD39
<b>IRS BLENDED RD - NON LISTED SEG SIZES</b>			
Vary the bifocal size on IRS Bifocal 15mm - 60mm (in addition to IRS 28/40 lens cost) . . . . .		N/A	HD30
<b>ATORIC DIGITAL INNER SURFACE</b>			
Add Digital HD atoric inner surface to any conventional SV, Bifocal or Varifocal . . . . .			HD21
<b>HIGH ADD BOOST</b>			
Increase add power available on conventional bifocal or varifocal by +0.50 to +8.00 in 0.25 steps . . . . .		N/A	HD20
<b>ODD CORRIDOR LENGTHS</b>			
Specify different corridor lengths, right and left. Available on Ultror HD & Vector progressives only.. . . . .		N/A	N/C
<b>VARIABLE READING INSETS</b>			
Available on free-form progressive lens types. 0 to 5mm in 0.50mm steps . . . . .		N/A	N/C
Variable cylinder / axis orientation reading portions . . . . .		N/A	

## Supplementary Lens Charges

		Price per lens £		Comp Code
		SV	Multi	
<b>WORKED PRISMS</b>	Up to 4.00 <sup>Δ</sup> .....			PR01
	4.25 <sup>Δ</sup> to 6.00 <sup>Δ</sup> .....			PR02
	⑩ 6.25 <sup>Δ</sup> to 9.00 <sup>Δ</sup> .....			PR03
	9.25 <sup>Δ</sup> to 12.00 <sup>Δ</sup> ..... (Max Free-form) .....			PR04
	12.25 <sup>Δ</sup> to 15.00 <sup>Δ</sup> .....			PR05
	15.25 <sup>Δ</sup> to 18.00 <sup>Δ</sup> .....			PR06
	18.25 <sup>Δ</sup> to 21.00 <sup>Δ</sup> and over - where possible .....			PR07
<b>CYLINDERS</b>	Up to 6.00DC .....	N/A	N/A	----
	⑩ 6.25DC to 8.00DC ..... (Max Free-form) .....			CY06
	8.25DC to 10.00DC .....			CY07
	10.25DC to 12.00DC .....			CY09
	12.25DC to 15.00DC .....			CY10
	15.25DC and over - where possible .....			CY11
<b>POWERS</b>	Extending sphere power beyond quoted range <b>where available from a standard blank</b> ..... Over published range: 0.25 - 4.00DS steps .....			PW09
	..... 4.25 - 6.00DS steps .....			PW10
	..... 6.25 - 10.00DS steps .....			PW12
	..... 10.25DS and over .....			PW13
	⑩ Extended sphere power when an <b>extra thick special</b> <b>(over 6.00D) order lens blank</b> is required (where possible) .....			PW11
<b>LENS FORM</b>	Surfaced to a specific request for Stock Base alteration (surfaced Rx) .....	N/C	N/C	
	Surfaced to a specific request for <b>flat</b> base where stock availability .....			LF12
	⑩ Surfaced to a specified base curve (non stock) requiring <b>double sided working</b> i.e. plus or minus cyls on front lens surface .....			LF13
	or matching curves for lens bonding .....			
<b>FROSTING</b>	Frosting surfaced resin lens type .....			LF15
	(Plano frosted & black occluder lenses available - see page 7)			
<b>INDUCED PRISM AT NEAR</b>	Available on FT35, FT45, prism by decentration (where possible) .....	N/A		FTP3
	See page 105 Companion.			
<b>LENS STANDARDS</b>	Working to higher tolerances than BSI/ISO (Not applicable to HD production) .....			LS18

# Specialist Glazing/Fitting Resin Lenses

## Supplementary Lens & Fitting Charges

		Charge £ Per Lens	Comp Code
<b>HALF PAIR MATCHING</b>	Matching fitting parameters (heights etc.) on any ½ pair multifocal lens . . . . .		HP43
<b>XXS CAMERA/SHOOTING SIGHT</b>	requiring hand finishing. . . . . <b>Resin</b>		CM52
<b>UNIQUE FRAME DESIGN/LENS SHAPE</b>	Non regular lens radius requiring hand finishing . . . . . <b>Resin</b>		UF51
	Non regular lens radius achievable by machine finishing. . . . . <b>Resin</b>		UF53
<b>PROFILE LENTIC EDGING/POLISHING</b>	requiring hand finishing. . . . . <b>Resin</b>		PP59
<b>5</b>			
<b>TAPER MACHINE PROFILE/EDGE POLISH</b>	. . . . . <b>Resin</b>		TM58
<b>HIGH GLOSS HAND POLISH</b>	. . . . . <b>Resin</b>		HP58
<b>PRESTO</b>	Specialist cut out carrier and powered lens combination . . . . . <b>SV / Bifocal</b>		TO21
<b>10</b>			
<b>FRANKLIN SPLIT BIFOCAL</b>	Charged in addition to component lens prices . . . . . <b>Resin</b>		FS60
<b>10</b>			
<b>FRANKLIN SPLIT TRIFOCAL</b>	Charged in addition to component lens prices . . . . . <b>Resin</b>		FS62
<b>15</b>			
<b>CUT EDGE AND FIT CUSTOMER'S OWN LENSES</b>			
Full information on the lenses to be CEF should be supplied at time of ordering.			
All work is undertaken at customer's own risk.			
Norville Group retains the right not to undertake any order it deems unsuitable.			
	<b>Plastic / Metal Frame</b> . . . . . <b>Resin</b>		CE65
	<b>Supra Frame</b> . . . . . <b>Resin</b>		CE66
	<b>Rimless / Polymil / Wrap or unusual design</b> . . . . . <b>Resin</b>		CE67
<b>CUSTOMER'S OWN LENSES - REMOVING AND FITTING</b>			
Incurred whenever customer's own lenses are removed and refitted into frame for tinting or coating process. This price is in addition to the process price. All orders accepted at customer's own risk.			
	<b>Plastic / Metal Frame</b> . . . . . <b>Resin</b>		RTRM
	<b>Supra Frame</b> . . . . . <b>Resin</b>		RTRS
	<b>Rimless or any other frame type</b> . . . . . <b>Resin</b>		RTRR
<b>REMOTE EDGING (Resin Only)</b>	Uncut lenses supplied edged & prepared ready for fitting into frame		
(In addition to Uncut price)	Plastic / Metal . . . . .		RE42
	Supra . . . . .		RE44
	Rimless . . . . .		RE43



## Supplementary Lens & Fitting Charges

		Charge £ Per Lens	Comp Code
<b>PLASTIC / METAL</b>	Full rim .....	Resin	Incl. – MO22
	¾ rim open at temporal .....	Resin Only	
<b>HALF EYE / SHALLOW FRAME</b>	Depth of 20 mm or less requiring hand edging .....	Resin	HE49
<b>POLYMIL</b>	Reglaze .....	Resin	PL48
<b>SUPRA</b>	Nylon Cord (S) .....	Resin	SU24
	In-Line Wire / Inverted Supra or special combination (B) .....	Resin	SU26
<b>SUPRA EXTRAS</b> (add to standard price)	Replacing Old Nylon .....		SU28
	Replacing Full Gallery Nylon .....		SU29
	Modifying Depth of Lens Only .....		FM62
	Making a new former shape where dummy lens not supplied .....		FM63
<b>RIMLESS</b>	New Rimless (R) .....	Resin	RM31
	Reglaze .....	Resin	RG31
	Glued Rimless (D) .....	Resin	RS32
	Specialist Rimless requiring milling, MEI (L) .....	Resin	ME50
<b>RIMLESS LENS EXTRAS</b> (add to standard price)	Standard machine edge polish .....		Incl. – RM33 FM64 FM65 RM36 RM37 RM38
	High gloss hand polish .....		
	Modifying size all round .....		
	Hand Made Former/Modifying shape in only one direction .....		
	Grooving .....		
	Colouring .....		
	Hand Facetting .....		
<b>RIMLESS COMPONENT EXTRAS</b> (add to standard price)	Soldering extra long fittings - per fitting .....		RM34
	Replace/fit screws, washers and locknuts - (per set) .....		RM39
	Replacement Rimless Plugs - (per set) .....		RM40
	Special Order Components .....	Quote Required	
<b>WRAP SPORTS/SUN FRAMES</b>	Full Rim (O) .....		WR56
	Full Rim with Vented Lens cut outs .....		WR58
	Half Rim top fitting only (J) .....		WR57
	Sports Wrap insert Full Rim .....		WR60
	Sports Wrap insert Supra/Inverted .....		WR61
	Any Norville Sports Frame Insert (outside Rx range in Sports Catalogue) .....		WR59
<b>SWIMMING GOGGLES</b>	Any Norville Swimming goggle (outside Rx range in Sports Catalogue) .....		SW56
	Non-Norville Swimming Goggle requiring proform edge profiling (G) .....		SW57
<b>NATURAL FRAME MATERIAL/REAL GOLD</b> .....	Resin	NF51	
<b>MONOCLE</b>	Drill and chamfer .....	Resin	MO53
	Milled Edge .....	Resin	MO54
<b>ANTIQUÉ SPECTACLE FRAMES</b>	At customers own risk .....	Resin	–
<b>LORGNETTE</b>	Antique folding type .....	Resin	LO22
<b>SPX REGLAZE</b>	Reglaze any SPX material frame .....	Resin	RG20
<b>DIAMANTE</b>	Crystal clear or coloured .....	Single Stone	DI45
	<b>Multi Stones</b> over 5 .....		DI46
	over 10 .....		DI47

# MINERAL LENS SECTION

## CROWN GLASS LENSES 1.500 & 1.523 INDEX

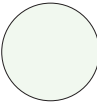
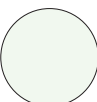

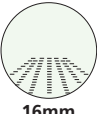

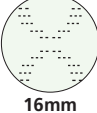

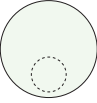

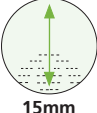

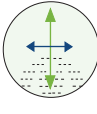

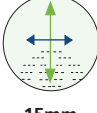

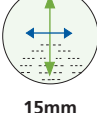

*BOOSTER  
VERSATILE  
IRS BIFOCALS  
TRIFOCALS  
MULTIFOCALS*

ESOCOOL	1.500 Index	61.7 Abbe	2.61g/cm <sup>3</sup> Density	420nm UV
WHITE	1.523 Index	58.8 Abbe	2.61g/cm <sup>3</sup> Density	328nm UV
PGX PBX	1.523 Index	56.4 Abbe	2.43g/cm <sup>3</sup> Density	338nm GR 345nm BR UV
GG15 B15	1.523 Index	49.7 Abbe	2.56g/cm <sup>3</sup> Density	

# GLASS UV420 SV/BIFOCAL/PROGRESSIVE

INDEX  
**1.50**





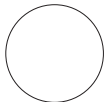
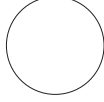
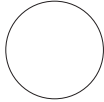
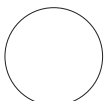
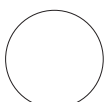
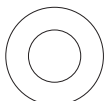
ESOCOOL Aquamarine Hue 86% LTF @ 2mm CT.

LENS CODE		POWER/COATING	UNCUT	GLAZED
GSUV	65mm UV420  + PLUS 4.00 65 MINUS - 4.00	Plano to 4.00		
GNUV	65mm UV420 <b>NORTOR-SV HD</b>  + PLUS 4.00 65 MINUS - 4.00	UNC 		
BG5U	<b>Booster HD UV420</b>  16mm Order as standard DISTANCE SV with Booster Code BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 + PLUS 4.00 65 MINUS - 4.00 Booster reading zone	UNC 		
OG5U	<b>VERSATILE OFFICE HD UV420</b>  13mm 16mm Order by reading Rx Distance PDs + PLUS 4.00 65 MINUS - 4.00 DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS	UNC 		
FG5U	<b>HD IRS 28mm/40mm BIFOCAL UV420</b>  40mm 4G5U + PLUS 4.00 65 MINUS - 4.00 Adds 0.75 to 3.00 in 0.25 steps	UNC 		
VG5U	<b>VECTOR &amp; VECTOR EXTRA SHORT HD UV420</b>  15mm VXS 11mm + PLUS 3.00 65 = 70 MINUS - 4.00 Adds 0.75 to 4.50 in 0.25 steps	UNC 		
SG5U	<b>HAWK HD UV420</b>  15mm + PLUS 3.00 65 = 70 MINUS - 4.00 Adds 0.75 to 4.50 in 0.25 steps	UNC 		
NG5U	<b>ULTOR HD UV420</b>  15mm + PLUS 3.00 65 = 70 MINUS - 4.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk	UNC 		
YG5U	<b>PRODRIVE HD UV420</b>  15mm + PLUS 3.00 65 = 70 MINUS - 4.00 Adds 0.50 to 4.50 in 0.25 steps	UNC 		

**Special Note:** Glass UV 420 is a mineral product suitable for chemical strengthening.

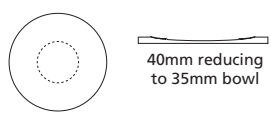
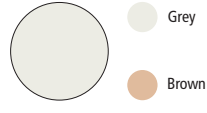

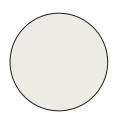
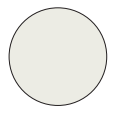
A minimum centre substance of 1.5mm meets BS EN ISO 12311 Level 1(E) Strengthening

A minimum centre substance of 3.3mm meets BS EN ISO 12311 Level 2(E) Strengthening

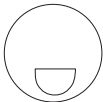


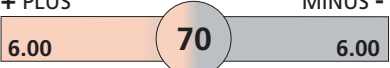

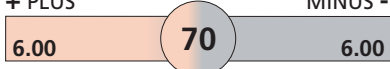
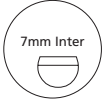

LENS CODE	POWER/COATING	UNCUT	GLAZED
GS 60mm & 65mm	Plano to 6.00	*	
 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00 3.00 <b>60</b></p> <p>OPPOSITE CYLS TO 1.00</p> </div> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00 <b>65</b></p> <p>OPPOSITE CYLS TO 2.00</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div>			
GS 70mm	Plano to 4.00	*	
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00 <b>70</b></p> <p>OPPOSITE CYLS TO 2.00</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div>			
GS PHOTGREY OR PHOTBROWN 86% - 22% LT	Plano to 4.00		
PE/BP  <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00 <b>65</b></p> <p>OPPOSITE CYLS TO 2.00</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div>			
GS PHOTGREY OR PHOTBROWN 86% - 22% LT	Plano to 4.00	*	
PE/BP  <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00 <b>70</b></p> <p>OPPOSITE CYLS TO 2.00</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>4.00</p> </div> </div>			
GS 65mm Reducing to 55mm	Plano to 12.00		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>9.00 <b>65</b></p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>12.00</p> </div> <div style="margin-left: 20px;"> <p>LENS FORM AVAILABLE FLAT</p> </div> </div>			
GS 70mm	Plano to 10.00		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>7.00 <b>70</b></p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>10.00</p> </div> <div style="margin-left: 20px;"> <p>LENS FORM AVAILABLE FLAT</p> </div> </div>			
GS 75mm	Plano to 6.00		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00 <b>75</b></p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> </div>			
GS 80mm	Plano to 6.00		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>4.00 <b>80</b></p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>6.00</p> </div> <div style="margin-left: 20px;"> <p>LENS FORM AVAILABLE FLAT</p> </div> </div>			
GN50 <b>NORTOR-SV HD</b> ATORAL <span style="float: right;">(10)</span>	UNC		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>+ PLUS</p> <p>8.00 6.00 <b>70</b></p> <p>65</p> </div> <div style="text-align: center;"> <p>MINUS -</p> <p>10.00</p> </div> <div style="margin-left: 20px;"> <p>LENS FORM AVAILABLE FLAT</p> </div> </div> <p style="text-align: center; font-size: small;">Flat Base Curve see <a href="#">LENS FORM</a> supplementary page 160.</p>			
GL30 CUSTOM APERTURE LENTIC <span style="float: right;">(10)</span>	8.00 to 23.00		
 <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;"> <p>MINUS -</p> <p><b>65</b> 8.00 23.00</p> </div> </div> <p style="text-align: center; font-size: x-small;">Please state bowl size and style of flattening</p>			

# GLASS SINGLE VISION




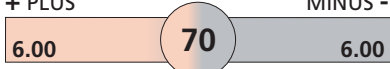

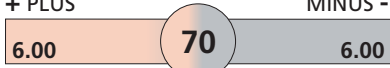
INDEX  
**1.523**


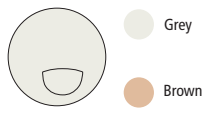
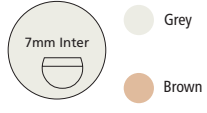
LENS CODE		POWER/COATING	UNCUT	GLAZED
WSL5	<b>SUPER LENTI (BLENDED LENTIC)</b>  40mm reducing to 35mm bowl MINUS - 70 10.00 15.00	UNC		
WSL5 PE/BP	<b>SUPER LENTI PGX or PBX (BLENDED LENTIC)</b>  40mm reducing to 35mm bowl MINUS - 70 10.00 15.00	UNC		
GS PE/BP	<b>PHOTOGREY OR PHOTOBROWN 86% - 22% LT</b>  + PLUS 4.00 70 MINUS - 6.00 10.00 65 LENS FORM AVAILABLE FLAT	Plano to 10.00		
GN50 PE/BP	<b>NORTOR-SV HD ATORAL PHOTOGREY OR PHOTOBROWN</b> (10)  + PLUS 5.00 70 MINUS - 10.00 LENS FORM AVAILABLE FLAT	UNC		
GS PE	<b>PHOTOGREY 86% - 22% LT</b>  + PLUS 6.00 75 MINUS - 6.00	Plano to 6.00		
GN50 PE	<b>NORTOR-SV HD ATORAL PHOTOGREY</b>  + PLUS 6.00 75 = 80 MINUS - 6.00 WRAP	UNC		
RAY GG15	<b>GREY SOLID TINT 15% LT</b>  + PLUS 4.00 70 MINUS - 8.00	Plano Finished 0.25 to 8.00	See page 7	
GS B15	<b>BROWN SOLID TINT 15% LT</b>  + PLUS 4.00 70 MINUS - 4.00	Plano Finished 0.25 to 4.00	See page 7	
GFC DI	<b>NEW-DID 46% LT</b>  Bonded Equi-tint Minimum CT 2.8mm (for hot glass & jewellery working) + PLUS 6.00 70 MINUS - 6.00	Plano Finished Plano to 6.00		
GP50	<b>POLARISED GREY 9% BROWN 12% LT</b>  + PLUS 7.00 70 = 75 MINUS - 6.00	<del>RF</del> 0.25 to 7.00		

## GLASS BIFOCALS & TRIFOCALS WHITE


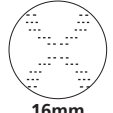
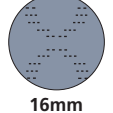
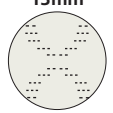
LENS CODE		POWER/COATING	UNCUT	GLAZED
GD28	<b>FLAT TOP D28</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		
GD35	<b>FLAT TOP D35mm</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		
CT28	<b>CURVE TOP C28mm</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 0.75 to 3.50 in 0.25 steps</p>	Plano to 6.00		
CV78	<b>FLAT TOP D728 TRIFOCAL</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		10

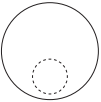


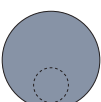
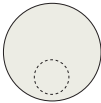


## GLASS BIFOCAL PHOTOCROMICS

GD28 PE/BP	<b>FLAT TOP D28mm PGX or PBX 86% - 22% LT</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		
GD28 PE/BP	<b>FLAT TOP D28mm PGX or PBX 86% - 22% LT</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		
GD35 PE	<b>FLAT TOP D35mm PGX 86% - 22% LT</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <span>+ PLUS</span> <div style="text-align: center;">  </div> <span>MINUS -</span> </div> <p style="text-align: center; font-size: small;">Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		10

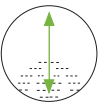


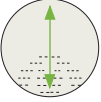


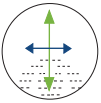


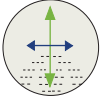


LENS CODE		POWER/COATING	UNCUT	GLAZED
CT28 PE/BP	<b>CURVE TOP C28mm PGX or PBX 86% - 22% LT</b>  <p>+ PLUS <b>65</b> MINUS - 5.75 7.00 Adds 0.75 to 3.50 in 0.25 steps</p>	Plano to 5.75 6.00 to 7.00		
CT28 PE/BP	<b>CURVE TOP C28mm PGX or PBX 86% - 22% LT</b>  <p>+ PLUS <b>71</b> MINUS - 5.00 5.00 Adds 0.75 to 3.50 in 0.25 steps</p>	Plano to 5.00		
CV78 PE/BP	<b>FLAT TOP D728 TRIFOCAL PGX or PBX 86% - 22% LT</b>  <p>+ PLUS <b>70</b> MINUS - 6.00 6.00 Adds 1.00 to 3.00 in 0.25 steps</p>	Plano to 6.00		
	All the above are available in ATORAL <b>HD</b> design	Add		

## GLASS WHITE & PHOTOCROMIC FREE-FORM **HD** DESIGNS

BG52 T N/A	<b>Booster <b>HD</b></b>  <p>13mm 16mm BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094 Order as standard DISTANCE SV with Booster Code Booster reading zone</p> <p>+ PLUS <b>70</b> MINUS - 8.00 8.00</p>	UNC		
OG52 T N/A	<b>VERSATILE OFFICE <b>HD</b></b>  <p>13mm 16mm Order by reading Rx Distance PDs</p> <p>+ PLUS <b>70</b> MINUS - 8.00 8.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>	UNC		
OG52 DI	<b>VERSATILE OFFICE <b>HD</b> NEW-DID 46% LT</b>  <p>13mm 16mm Bonded Equi-tint Order by reading Rx Distance PDs Minimum CT 2.8mm</p> <p>+ PLUS <b>70 = 75</b> MINUS - 6.00 6.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>	Plano to 6.00		
OG52 PE/BP	<b>VERSATILE OFFICE <b>HD</b> PHOTOGREY OR PHOTOBROWN</b>  <p>13mm 16mm Grey Brown Order by reading Rx Distance PDs</p> <p>+ PLUS <b>70</b> MINUS - 5.00 6.00</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>	UNC		


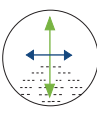
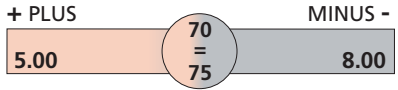



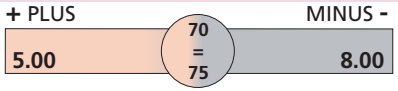



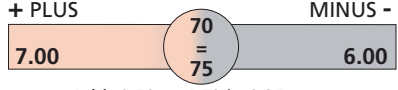


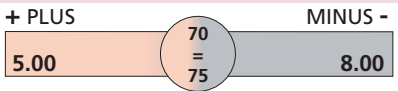



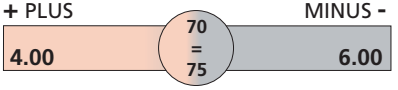



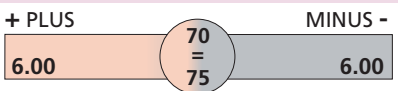

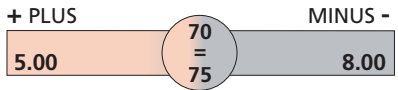



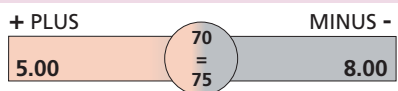


LENS CODE	POWER/COATING	UNCUT	GLAZED
<b>FG52</b> <b>HD</b> IRS 28mm/40mm BIFOCAL <b>T N/A</b>  <b>ISB</b> 40mm <b>4G52</b>	 		
<b>GR28</b> <b>HD</b> IRS 28mm/40mm BIFOCAL NEW-DID 46% LT <b>DI</b>  <b>ISB</b> Bonded Equi-tint Minimum CT 2.8mm 40mm <b>4R28</b> (for hot glass & jewellery working)	Plano to 6.00		
<b>FG52</b> <b>HD</b> IRS 28mm/40mm BIFOCAL PHOTOGREY OR PHOTOBROWN <b>PE/BP</b>  <b>ISB</b> 40mm <b>4G52</b>	 		

GLASS **HD** PROGRESSIVES

<b>VG52</b> <b>VECTOR &amp; VECTOR EXTRA SHORT</b> <b>HD</b>  <b>ISB</b> <b>AUTOSELECT</b> 15mm <b>VXS 11mm</b>	 		
<b>VG52</b> <b>VECTOR &amp; VECTOR EXTRA SHORT</b> <b>HD</b> PGX / PBX PHOTOCROMIC <b>PE/BP</b>  <b>ISB</b> <b>AUTOSELECT</b> 15mm <b>VXS 11mm</b>	 		
<b>SG52</b> <b>HAWK</b> <b>HD</b>  <b>ISB</b> <b>AUTOSELECT</b> 15mm	 		
<b>SG52</b> <b>HAWK</b> <b>HD</b> PHOTOGREY OR PHOTOBROWN <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span> <b>PE/BP</b>  <b>ISB</b> <b>AUTOSELECT</b> 14mm	 		

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.



LENS CODE	POWER/COATING	UNCUT	GLAZED
<b>NG52</b>   <b>15mm</b> <b>AUTOSELECT</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>5.00</b> <b>70 = 75</b> <b>8.00</b>	 	
<b>NG52</b> <b>PE/BP</b>  <b>PHOTOGREY OR PHOTOBROWN</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>5.00</b> <b>70 = 75</b> <b>8.00</b>	 	<span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>
<b>NGPD</b>  <b>POLARISED GREY 9% BROWN 12% LT</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>7.00</b> <b>70 = 75</b> <b>6.00</b>	 0.25 to 7.00	
<b>SNRY</b>  <b>GREY SOLID TINT 15% LT</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>5.00</b> <b>70 = 75</b> <b>8.00</b>	 	<span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>
<b>SNGS</b>  <b>BROWN SOLID TINT 15% LT</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>4.00</b> <b>70 = 75</b> <b>6.00</b>	 	<span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>
<b>NG52</b> <b>DI</b>  <b>NEW-DID 46% LT</b>	Bonded Equi-tint <b>+ PLUS</b>  <b>MINUS -</b> <b>6.00</b> <b>70 = 75</b> <b>6.00</b>	Plano to 6.00	
<b>YG52</b> 	<b>+ PLUS</b>  <b>MINUS -</b> <b>5.00</b> <b>70 = 75</b> <b>8.00</b>	 	
<b>YG52</b> <b>PE/BP</b>  <b>PHOTOGREY OR PHOTOBROWN</b>	<b>+ PLUS</b>  <b>MINUS -</b> <b>5.00</b> <b>70 = 75</b> <b>8.00</b>	 	<span style="border: 1px solid red; border-radius: 50%; padding: 2px;">10</span>

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

See Page 161 for bespoke free-form options.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED

# MINERAL LENSES

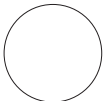


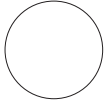


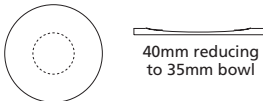






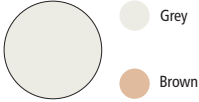



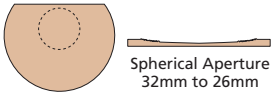


## 1.60 INDEX

*BOOSTER*  
*VERSATILE*  
*IRS BIFOCALS*  
*MULTIFOCALS*

WHITE	1.60 Index	41 Abbe	2.63g/cm <sup>3</sup> Density	325nm UV
PBX PGX	1.60 1.60 Index	42 42 Abbe	2.70g/cm <sup>3</sup> 2.80g/cm <sup>3</sup> Density	342nm UV

# GLASS SINGLE VISION

INDEX  
**1.60**

LENS CODE		POWER/COATING	UNCUT	GLAZED
GS16	<b>SINGLE VISION</b>			
	 <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>10.00 <span style="margin-left: 20px;">65</span> <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">12.00</span></p>	 		
GN60	<b>NORTOR-SV HD ATORAL</b> <span style="float: right;">10</span>			
	 <p>ISA</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>8.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">10.00</span></p>	 		
WSL6	<b>SUPER LENTI (BLENDED LENTIC)</b>			
	 <p>40mm reducing to 35mm bowl</p> <p>MINUS -</p> <p>70 <span style="margin-left: 20px;">12.00</span> <span style="margin-left: 20px;">18.00</span></p>	 		
GCGF	<b>GREEN GREY SOLID TINT 15% LTF</b>			
GN	<p>UV400 Material</p>  <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>4.00 <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">4.00</span></p>	Plano to 4.00		
GN60	<b>NORTOR-SV HD ATORAL GREEN GREY SOLID TINT 15% LT</b> <span style="float: right;">10</span>			
GN	 <p>ISA</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>4.00 <span style="margin-left: 20px;">70 = 75</span> <span style="margin-left: 20px;">4.00</span></p>	 		
P16G	<b>PGX OR PBX PHOTOCROMIC</b>			
P16B	 <p>Grey</p> <p>Brown</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>9.00 <span style="margin-left: 20px;">8.00</span> <span style="margin-left: 20px;">70</span> <span style="margin-left: 20px;">7.00</span> <span style="margin-left: 20px;">10.00</span></p> <p>65 <span style="margin-left: 20px;">65</span></p>	Plano to 8.00		
GN60	<b>NORTOR-SV HD ATORAL PGX OR PBX PHOTOCROMIC</b> <span style="float: right;">10</span>			
PE/BP	 <p>Grey</p> <p>Brown</p> <p>ISA</p> <p>+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p>9.00 <span style="margin-left: 20px;">70 = 75</span> <span style="margin-left: 20px;">10.00</span></p>	 		
WSL	<b>PHOTOBROWN SUPER LENTI (BLENDED LENTIC) PHOTOCROMIC</b> <span style="float: right;">10</span>			
BP	 <p>Spherical Aperture 32mm to 26mm</p> <p>MINUS -</p> <p>70 <span style="margin-left: 20px;">10.00</span> <span style="margin-left: 20px;">20.00</span></p>	 		





















PGX 88% - 32% LT    PBX 84% - 27% LT

LENS CODE		POWER/COATING	UNCUT	GLAZED
GCT6	CURVE TOP C28mm <span style="float: right;">(10)</span>			
	<p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 6.00 <b>70</b> 8.00 9.00</p> <p style="text-align: center;">60 <span style="margin-left: 100px;">60</span></p> <p style="text-align: center;">Adds 0.75 to 4.00 in 0.25 steps</p>	Plano to 9.00		
		For adds 3.25 and over add £ per lens extra		

**GLASS WHITE & PHOTOCROMIC FREE-FORM BIFOCAL & DEGRESSIVES**

BG60	<b>Booster HD</b>			
T N/A	<p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <b>70</b> 8.00</p> <p style="text-align: center;">Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	UNC		
			G RF	
BG60	<b>Booster HD</b> PHOTOGREY OR PHOTOBROWN			
PE/BP	<p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <b>70</b> 8.00</p> <p style="text-align: center;">Order as standard DISTANCE SV with Booster Code Booster reading zone</p>	UNC		
T N/A			G RF	
OG60	<b>VERSATILE OFFICE HD</b>			
T N/A	<p>13mm</p> <p>Order by reading Rx Distance PDs</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <b>70</b> 8.00</p> <p style="text-align: center;">DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>	UNC		
			G RF	
OG60	<b>VERSATILE OFFICE HD</b> PHOTOGREY OR PHOTOBROWN			
PE/BP	<p>13mm</p> <p>Order by reading Rx Distance PDs</p> <p>Grey Brown</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <b>70</b> 8.00</p> <p style="text-align: center;">DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p>	UNC		
T N/A			G RF	
FG60	<b>IRS 28mm/40mm BIFOCAL</b>			
T N/A	<p>40mm</p> <p>4G60</p> <p>ISB</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">6.00 <b>70</b> 8.00</p> <p style="text-align: center;">Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
			G RF	
FG60	<b>IRS 28mm/40mm BIFOCAL</b> PHOTOGREY OR PHOTOBROWN			
PE/BP	<p>40mm</p> <p>4G60</p> <p>ISB</p> <p>Grey Brown</p> <p style="text-align: center;">+ PLUS <span style="margin-left: 100px;">MINUS -</span></p> <p style="text-align: center;">8.00 <b>70</b> 10.00</p> <p style="text-align: center;">Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
			G RF	

PGX 88% - 32% LT PBX 84% - 27% LT

LENS CODE		POWER/COATING	UNCUT	GLAZED
VG60	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>			
	 <p>15mm VXS 11mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	UNC		
				
SG60	<b>HAWK HD</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
				
GS60	<b>ULTOR HD</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 8.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor/Desk</p>	UNC		
				
YG60	<b>PRODRIVE HD</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 70 = 75 MINUS - 8.00</p> <p>Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
				
VG60 PE/BP	<b>VECTOR &amp; VECTOR EXTRA SHORT HD PGX / PBX PHOTOCROMIC</b>			
	 <p>15mm VXS 11mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.50 in 0.25 steps</p>	UNC		
				
SG60 PE/BP	<b>HAWK HD PGX/PBX PHOTOCROMIC</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
				
GS60 PE/BP	<b>ULTOR HD PGX/PBX PHOTOCROMIC</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 70 = 75 MINUS - 10.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General Only</p>	UNC		
				
SNGG	<b>ULTOR HD GREEN GREY SOLID TINT 15% LTF</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 3.00 70 = 75 MINUS - 5.00</p> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>OPPOSITE CYLS TO 4.00</p> <p>Available designs - General Only</p>			
				
YG60 PE/BP	<b>PRODRIVE HD PGX/PBX PHOTOCROMIC</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 6.00 70 = 75 MINUS - 8.00</p> <p>Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
				
YG60 GN	<b>PRODRIVE HD GREEN GREY SOLID TINT 15% LT</b>			
	 <p>14mm</p> <p>ISP</p> <p>AUTOSELECT</p> <p>+ PLUS 4.00 70 = 75 MINUS - 4.00</p> <p>Adds 0.75 to 3.00 in 0.25 steps</p>	UNC		
				

# MINERAL LENSES

## 1.70 INDEX

## 1.76 INDEX

*BOOSTER  
VERSATILE  
IRS BIFOCALS  
MULTIFOCALS*

1.76

Index

30

Abbe

4.80g/cm<sup>3</sup>

Density

1.70

Index

35.8

Abbe

3.15g/cm<sup>3</sup>





















Density

330nm

UV

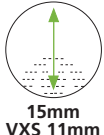

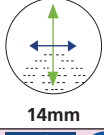

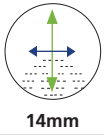

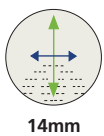

# GLASS SINGLE VISION & BIFOCALS

INDEX  
**1.70**

LENS CODE		POWER/COATING	UNCUT	GLAZED
HIST	<b>HIGHLITE</b> <span style="float: right;">3</span>			
T N/A	 <div style="text-align: center;"> <p>MINUS -</p> <p>65 3.00 12.00</p> <p>OPPOSITE CYLS TO 2.00</p> </div>			
HISV	<b>HIGHLITE</b>			
	 <div style="text-align: center;"> <p>+ PLUS</p> <p>10.00 8.00 70 12.00 18.00</p> <p>65 65</p> <p>MINUS -</p> <p>LENS FORM AVAILABLE FLAT</p> </div>			Plano to 14.00 14.25 to 18.00
HN70	<b>HIGHLITE NORTOR-SV HD</b> <span style="float: right;">10</span>			
	 <p>ISA</p> <div style="text-align: center;"> <p>+ PLUS</p> <p>8.00 70 = 75 12.00</p> <p>MINUS -</p> </div>			
WSL7	<b>SUPER LENTI (BLENDED LENTIC)</b>			
	 <p>40mm reducing to 35mm bowl</p> <div style="text-align: center;"> <p>MINUS -</p> <p>70 10.00 23.00</p> </div>			
HL30	<b>70mm LENTIC (MINUS)</b> <span style="float: right;">15</span>			
	 <div style="text-align: center;"> <p>MINUS -</p> <p>70 15.00 30.00</p> <p>Any reasonable aperture size - please state</p> </div>			15.00 to 25.00 25.25 to 30.00
EQ70	<b>EQUITINT + PGX/PBX PHOTOCROMIC</b> <span style="float: right;">10</span>			
PE/BP	 <p>Grey</p> <p>Brown</p> <p>*BONDED PHOTOCROMIC FRONT WAFER</p> <div style="text-align: center;"> <p>MINUS -</p> <p>65 8.00 18.00</p> </div>			
BG70	<b>Booster HD</b>			
T N/A	 <p>16mm</p> <p>BOOSTER "S" = +018 BOOSTER "A" = +037 BOOSTER "B" = +062 BOOSTER "C" = +087 BOOSTER "D" = +094</p> <p>Order as standard DISTANCE SV with Booster Code Booster reading zone</p> <div style="text-align: center;"> <p>+ PLUS</p> <p>8.00 70 10.00</p> <p>MINUS -</p> </div>			
OG70	<b>VERSATILE OFFICE HD</b>			
T N/A	 <p>13mm</p> <p>16mm</p> <p>Order by reading Rx Distance PDs</p> <div style="text-align: center;"> <p>+ PLUS</p> <p>8.00 70 10.00</p> <p>MINUS -</p> <p>DEGRESSIONS -0.50, -0.75, -1.00, -1.25, -1.50, -1.75, -2.00, -2.25, -2.50 DS</p> </div>			
GR70	<b>SOLID ROUND 30mm</b> <span style="float: right;">20</span>			
	 <p>Plano Bonded Segment</p> <div style="text-align: center;"> <p>+ PLUS</p> <p>10.00 60 6.00 18.00</p> <p>MINUS -</p> <p>Adds 1.50 to 3.00 in 0.25 steps and 3.50</p> </div>			
HR28	<b>HIGHLITE IRS HD 28/40mm BIFOCAL</b> <span style="float: right;">10</span>			
40mm 4HR2	 <p>ISB</p> <div style="text-align: center;"> <p>+ PLUS</p> <p>6.00 70 = 75 12.00</p> <p>MINUS -</p> <p>Adds 0.75 to 4.00 in 0.25 steps</p> </div>			

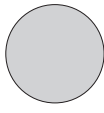

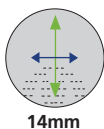

# INDEX 1.70

## GLASS PROGRESSIVES

LENS CODE		POWER/COATING	UNCUT	GLAZED
VG70	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>  <p>15mm VXS 11mm ISP AUTOSELECT</p> <p>+ PLUS 10.00 65 = 70 MINUS - 12.00 Adds 0.75 to 3.50 in 0.25 steps</p>			
SG70	<b>HAWK HD</b>  <p>14mm ISP AUTOSELECT</p> <p>+ PLUS 8.00 70 = 75 MINUS - 12.00 Adds 0.75 to 3.00 in 0.25 steps</p>			
GS70	<b>ULTOR HD</b>  <p>14mm ISP AUTOSELECT</p> <p>+ PLUS 8.00 70 = 75 MINUS - 12.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor/Desk</p>			(10)
GS70 PE/BP	<b>ULTOR HD PGX/PBX PHOTOCROMIC*</b>  <p>14mm ISP AUTOSELECT</p> <p>Grey Brown *BONDED PHOTOCROMIC FRONT WAFER</p> <p>+ PLUS 8.00 70 = 75 MINUS - 12.00 Adds 0.50 to 4.50 in 0.25 steps Available designs - General/Outdoor</p>			(10)

# INDEX 1.76

## GLASS X RAY FILTER

GXR	<b>X RAY SAFETY FILTER SF-6</b>  <p>Min 3mm CT</p> <p>+ PLUS 7.00 70 MINUS - 6.00</p>			
SXGR	<b>ULTOR HD X RAY SAFETY FILTER PROGRESSIVE SF-6</b>  <p>14mm ISP AUTOSELECT</p> <p>+ PLUS 6.00 70 MINUS - 4.00 Adds 0.50 to 4.50 in 0.25 steps Available design - General</p>			(10)

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED  
 ↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.



# MINERAL LENSES

## 1.80 & 1.90 INDEX

*BOOSTER  
MULTIFOCALS*

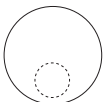

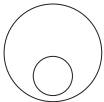

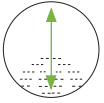

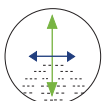



1.80 Index	34.4 Abbe	3.65g/cm <sup>3</sup> Density	327nm UV
1.89 Index	30.4 Abbe	3.99g/cm <sup>3</sup> Density	335nm UV

LENS CODE		POWER/COATING	UNCUT	GLAZED
ZE35	ZENLITE			Plano to 14.00 14.25 to 20.00
ZN80	ZENLITE NORTOR-SV HD			
WSL8	SUPER LENTIC (BLENDED LENTIC)			
HSL8	SOLID LENTIC			
EQ80 PE/BP	EQUITINT + PGX/PBX PHOTOCROMIC			

Flat Base Curve see [LENS FORM](#) supplementary page 160.





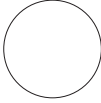

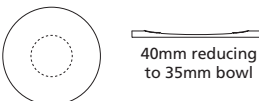

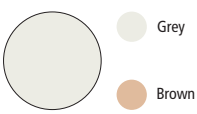

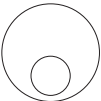


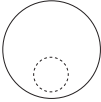


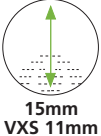



# GLASS BIFOCALS & PROGRESSIVES

INDEX  
**1.80**


LENS CODE		POWER/COATING	UNCUT	GLAZED
ZR28 40mm 4ZR2	<b>ZENLITE IRS HD 28/40mm BIFOCAL</b>  <b>ISB</b> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS 8.00</div> <div style="text-align: center;">65 = 70</div> <div style="text-align: center;">MINUS - 14.00</div> </div> <p>Adds 0.75 to 4.00 in 0.25 steps</p>			
GR80	<b>SOLID ROUND 30mm</b> <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">20</span>  Plano Bonded Segment <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;">60</div> <div style="text-align: center;">MINUS - 8.00 20.00</div> </div> <p>Adds 1.50 to 3.00 in 0.25 steps and 3.50</p>			
VG80	<b>VECTOR &amp; VECTOR EXTRA SHORT HD</b>  <b>ISP</b> 15mm VXS 11mm <b>AUTOSELECT</b> <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;">65 = 75</div> <div style="text-align: center;">MINUS - 6.00 20.00</div> </div> <p>Adds 0.70 to 3.50 in 0.25 steps</p>			Max prism 3Δ
SG80	<b>HAWK HD</b>  <b>ISP</b> 14mm <b>AUTOSELECT</b> <div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center;">70 = 75</div> <div style="text-align: center;">MINUS - 6.00 16.00</div> </div> <p>Adds 1.00 to 3.00 in 0.25 steps</p>			
GS80	<b>ULTOR HD</b>  <b>ISP</b> 14mm <b>AUTOSELECT</b> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">+ PLUS 6.00</div> <div style="text-align: center;">65 = 70</div> <div style="text-align: center;">MINUS - 16.00</div> </div> <p>Adds 0.50 to 4.50 in 0.25 steps</p> <p>Available designs - General/Outdoor/Desk</p>			

**AUTOSELECT** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED

↔ Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

LENS CODE		POWER/COATING	UNCUT	GLAZED
HS19	MINLITE <span style="float: right;">(3)</span>			
T N/A	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">65 6.00 12.00</p> <p style="text-align: center;">OPPOSITE CYLS TO 2.00</p>			
HI19	MINLITE Reducing to 55mm			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">60 12.25 20.00</p> <p style="text-align: right;">LENS FORM AVAILABLE FLAT</p>			12.25 to 20.00
GN90	MINLITE <b>NORTOR-SV</b>  ATORAL			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">70 6.00 10.00 15.00</p> <p style="text-align: right;">65</p>			6.00 to 10.00 10.25 to 15.00
WSL9	SUPER LENTI (BLENDED LENTIC)			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">70 20.00 25.00</p>			
EQ90	EQUITINT + PGX/PBX PHOTOCROMIC <span style="float: right;">(10)</span>			
PE/BP	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">65 10.00 20.00</p> <p><small>*BONDED PHOTOCROMIC FRONT WAFER</small></p>			
GR90	SOLID ROUND 30mm <span style="float: right;">(20)</span>			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">65 10.00 20.00</p> <p style="text-align: center;">Adds 1.50 to 3.00 in 0.25 steps and 3.50</p>			
FG90	IRS  28/40mm BIFOCAL <span style="float: right;">(10)</span>			
40mm 4G90	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">70 10.00 15.00</p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p>			
VG90	<b>VECTOR</b> & <b>VECTOR</b> EXTRA SHORT 			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">70 10.00 15.00</p> <p style="text-align: center;">Adds 0.75 to 3.50 in 0.25 steps</p>			
GS90	<b>ULTOR</b> 			
	 <p style="text-align: center;">MINUS -</p> <p style="text-align: center;">70 10.00 15.00</p> <p style="text-align: center;">Adds 0.50 to 4.50 in 0.25 steps</p> <p style="text-align: center;">Available designs - General/Outdoor/Desk</p>			

Flat Base Curve see [LENS FORM](#) supplementary page 160.




✓ MARE  
✓ Cleancoat\*

*\* glazed orders only*

Supplementary to lens price

Order Code	Index	Price per lens
MARE	ALL	

**Emerald Reflex Colour**




**Sun Lenses**  
*Inside Surface UV Block*

✓ MARE coat (inside surface RF only)  
✓ Cleancoat

Supplementary to lens price

Order Code	Index	Price per lens
INAR 	<b>1.523</b> <b>1.60</b>	

**Emerald Reflex Colour**



✓ Glass tints vacuum deposition  
✓ Mono colours only

Supplementary to lens price

	Index	Price per lens
<b>Brown Tint</b>	<b>1.523 to 1.9</b>	

	Index	Price per lens
<b>Grey Tint</b>	<b>1.523 to 1.9</b>	

**BROWN (LT)**    B80    B50    B20

**GREY (LT)**    G80    G50    G20


**GLASS VACUUM COATING OPTIONS CHART**

n = Material	MAR Green	B80	B50	B20	G80	G50	G20
1.523	✓	✓	✓	✓	✓	✓	✓
1.600	✓	✓	✓	✓	✓	✓	✓
1.700	✓	✓	✓	✓	✓	✓	✓
1.800	✓	✓	✓	✓	✓	✓	✓
1.900	✓	✓	✓	✓	✓	✓	✓

We regret no other tint colours, graduated tints or combinations available

\*Note: Glass solid tinted lenses also available see pages 143, 147, 149 and 151

MARE coat can be added to brown or grey glass vac tints but this is a separate charge i.e. - add MARE to your glass code (e.g. B80 + MARE or B80 + INAR)



MIRROR COATS can be applied to glass lenses but remember the Mirror Golden Rule: The substrate needs to be **TINTED** in the recommended **base colour and density** (changing it will alter the mirror colour).  
MIRROR COLOURS can be applied to any mineral tinted base lens, solid or vac tint 20% LT tinted.

Supplementary to lens price

Application to Solid Tint GREY 1.523 15% LT & GREY 1.60 15% LT ..... Application to White Lens + GT Grey colour coat + Mirror +	+					
			Grey Base	Blue - BM Green - EM Silver - SM	1.523 & 1.60 Any White GF	
Additional to base lens						

Application to Solid Tint BROWN 1.523 15% LT ..... Application to White Lens + GT Brown colour coat + Mirror +	+					
			Brown Base	Red - RM Yellow - YM Purple - PM Copper - CM	1.523 Only Any White GF	
Additional to base lens						

# Glass Conventional Surfaced Lenses

## Supplementary Lens Charges

		Price per lens £		Comp Code
		SV	Multi	
<b>additional to lens charge</b>				
<b>WORKED PRISMS</b>	Up to 4.00 <sup>Δ</sup> .....			PR01
<b>10</b>	4.25 <sup>Δ</sup> to 6.00 <sup>Δ</sup> .....	6		PR02
(Where possible from standard lens blanks)	6.25 <sup>Δ</sup> to 9.00 <sup>Δ</sup> .....			PR03
	9.25 <sup>Δ</sup> to 12.00 <sup>Δ</sup> .....			PR04
	12.25 <sup>Δ</sup> to 15.00 <sup>Δ</sup> .....			PR05
	15.25 <sup>Δ</sup> to 18.00 <sup>Δ</sup> .....			PR06
	18.25 <sup>Δ</sup> to 21.00 <sup>Δ</sup> .....			PR07
	21.25 <sup>Δ</sup> and over - where possible .....			PRS1
<b>CYLINDERS</b>	Up to 6.00DC .....	N/A	N/A	----
<b>10</b>	6.25DC to 9.00DC .....			CY06
(Where possible from standard lens blanks)	9.25DC to 12.00DC .....			CY07
	12.25DC to 15.00DC .....			CY09
	15.25DC to 18.00DC .....			CY10
	18.25DC to 21.00DC .....			CY11
	21.25DC and over - where possible .....			CYS1
<b>POWERS</b>	Extending sphere power beyond stated catalogue range			
	<b>where available from a standard blank</b> . . . Outside range: 0.25 - 4.00D			PW09
	4.25 - 6.00D			PW10
	6.25 - 10.00D			PW12
	10.25D and over			PW13
<b>10</b>	Extended sphere power when an <b>extra thick special order lens blank</b> is required (where possible) .....			PW11
<b>LENS FORM</b>	Surfaced to a specific request for flat base where available .....			LF12
	Full diameter wafers (for bonding) surfaced to specific curves .....		N/A	
<b>10</b>	Surfaced to a <b>specified base curve</b> (non stock) requiring. ....		N/A	LF13
	double sided working i.e. plus or minus cyls on front surface including flat or curved bonding wafers - additional to material charge			
<b>FROSTING</b>	Frosting .....			LF15
<b>VERY REDUCED DIAMETER LENSES</b>	Surfaced GLASS wafer where diameter is 45mm or smaller (e.g. camera sight - positive Rx only). ....		N/A	WAF15
<b>5</b>				

**Supplementary Lens Charges**

		Supplementary Price per lens £		Comp Code
		SV	Multi	
<b>XXL INCREASED EFFECTIVE DIAMETER</b>				
Nortor or Sportor-SV	Increase the effective blank diameter up to 10mm . . . . .		N/A	HD26
	Increase the effective blank diameter over 10mm where possible . . . . .		N/A	HD27
Ultor or Sportpal Progressive	Increase the effective diameter to max achievable . . . . .	N/A		HD02
<b>BESPOKE LENS DESIGN</b>				
<b>ATORIC DIGITAL INNER SURFACE</b>				
	Add Digital HD atoric inner surface to any conventional SV or Bifocal. . . . .	N/A		HD21
<b>HIGH ADD BOOST</b>				
	Increase stated add powers available on conventional bifocals or varifocals. . . . .	N/A		HD20
<b>ODD CORRIDOR LENGTHS</b>				
	Specify different corridor lengths, right and left. Available on Ultor & Vector progressives only. . . . .	N/A	N/C	HD22
<b>VARIABLE READING INSETS</b>				
	Available on Ultor and Vector progressive lens types. 0 to 5mm . . . . .	N/A	N/C	HD23
<b>EXTREME INSET PLACEMENT</b>				
	Grossly decentered ±20mm . . . . .	N/A		---
<b>IRS BLENDED 28/40mm ROUND BIFOCALS</b>				
	Vary the bifocal size on IRS Bifocal 15mm - 45mm (in addition to IRS lens cost). . . . .	N/A		HD30
<b>HIGH CYLINDERS</b>				
All HD lens types	Up to 2.00DC <b>over</b> stated range. . . . .			HD09
<b>Limited range</b>	2.25 to 4.00DC <b>over</b> stated range . . . . .			HD25
	4.00DC and over where achievable. . . . .			
<b>PRISM</b>				
	All HD lens types • Glass max prisms 5 <sup>A</sup> charged as conventional surfaced pricing See page 160. . . . .			HD10
<b>HD CUSTOM DESIGNED LENSES</b>				
(Where lens material/type not otherwise listed in the lens form desired - where technically possible)				
	<b>Any HD SV (Single focus)</b> . . . . .		N/A	HD29
	<b>Any HD Multifocal (Twin focus)</b> . . . . .	N/A		HD12
	<b>Any HD Bifocals (IRS - HSA)</b> . . . . .	N/A		HD19
	<b>Any HD Progressives</b> All - add to surfaced SV base lens . . . . .	N/A		HD14
<b>OCCUPATIONAL TRIFOCALS</b>				
	<b>Trifocals: Single IRS</b> add to base lens . . . . .	N/A		HD33
	<b>Single Ultor</b> add to base lens . . . . .	N/A		HD34
	<b>Double IRS</b> add to surfaced SV base lens . . . . .	N/A		HD35
	<b>Double Ultor</b> add to surfaced SV base lens . . . . .	N/A		HD36
	<b>CombiPal Ultor</b> add to bifocal base lens . . . . .	N/A		HD39

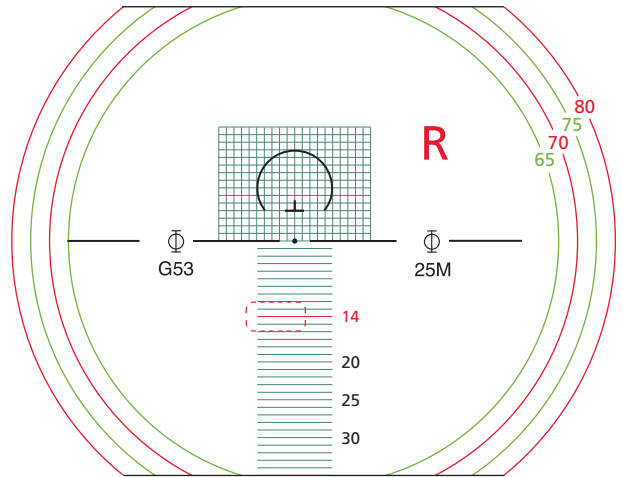
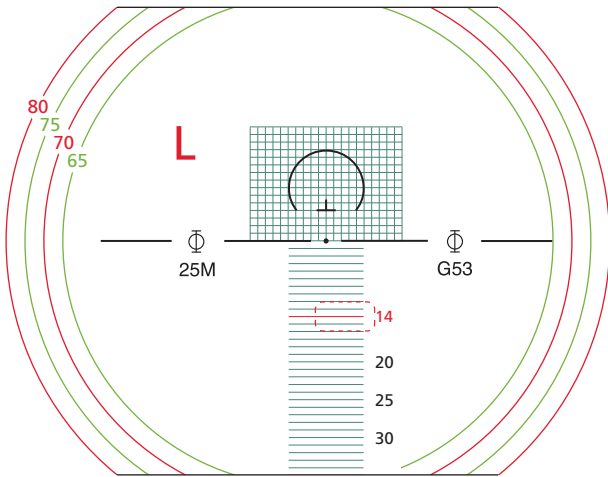
# Specialist Glazing/Fitting Glass Lenses

## Supplementary Lens Charges

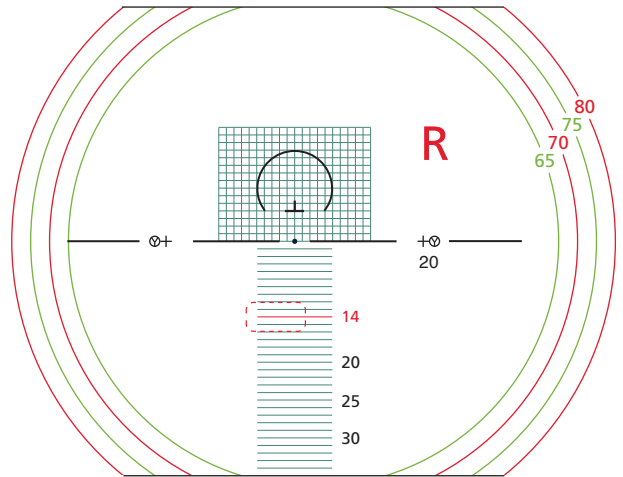
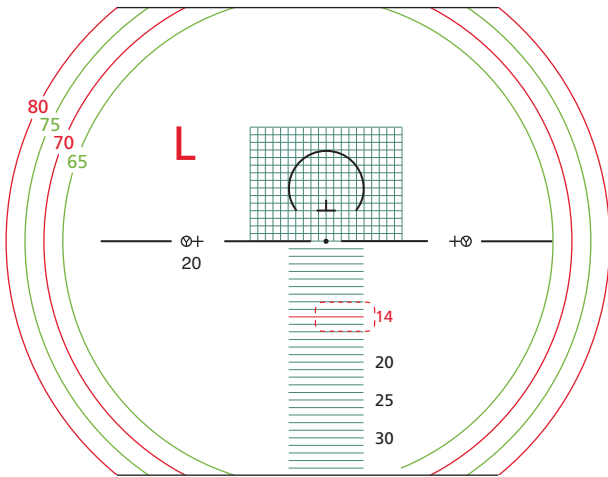
		Charge £ Per Lens	Comp Code
<b>PLASTIC / METAL</b>	Full rim .....	N/A	----
<b>HALF EYE / SHALLOW FRAME</b>	Depth of 20 mm or less requiring hand edging .....		HE50
<b>SUPRA</b>	Nylon Cord (S) .....		SU25
<b>SUPRA EXTRAS</b> (add to standard price)	Replacing Old Nylon .....		SU28
	Replacing Full Gallery Nylon .....		SU29
	Making a physical former shape where dummy lens not supplied .....		FM63
<b>NATURAL FRAME MATERIAL/REAL GOLD</b>	.....		NF52
<b>ANTIQUÉ SPECTACLE FRAMES</b>	At customers own risk .....		----
<b>LORGNETTE</b>	Antique folding type .....		LO23
<b>HALF PAIR MATCHING</b>	Matching fitting parameters on any ½ pair multifocal lens .....		HP43
<b>XXS CAMERA/SHOOTING SIGHT</b>	Requiring hand finishing .....		CM53
	(reduced diameter surfacing charge may be applicable - see page 136)		
<b>UNIQUE FRAME DESIGN/LENS SHAPE</b>	Non regular lens radius requiring hand finishing where possible .....		UF52
<b>GLASS SANDWICH BONDING</b>	Bonding charge additional to Rx components .....		----
	i.e. two lenses (white/tinted/photochromic)		
<b>DIVING MASKS</b>	Profile edging & fitting mineral lenses requiring hand finishing <u>including</u> bonding .....		BO64
	additional to Rx components		
<b>FRANKLIN SPLIT BIFOCAL</b>	Charged in addition to component lens prices .....		FS61
<b>FRANKLIN SPLIT TRIFOCAL</b>	Charged in addition to component lens prices .....		FS63
<b>CUT EDGE AND FIT CUSTOMER'S OWN LENSES</b>			
Full information on the lenses to be CEF should be supplied at time of ordering.			
All work is undertaken at customer's own risk.			
Norville Group retains the right not to undertake any order it deems unsuitable.			
	<b>Plastic / Metal Frame</b> .....		CG65
	<b>Supra Frame</b> .....		CG66
We regret we are unable to currently offer a remote shaping service for glass lenses.			



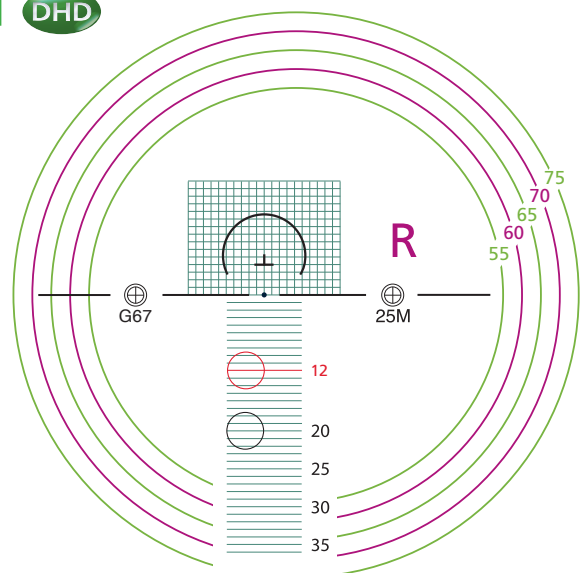
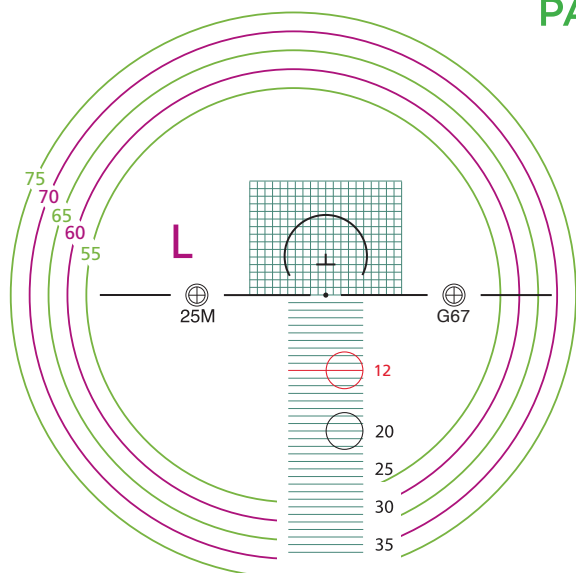
**NST HD**



**Digitor® DHD**

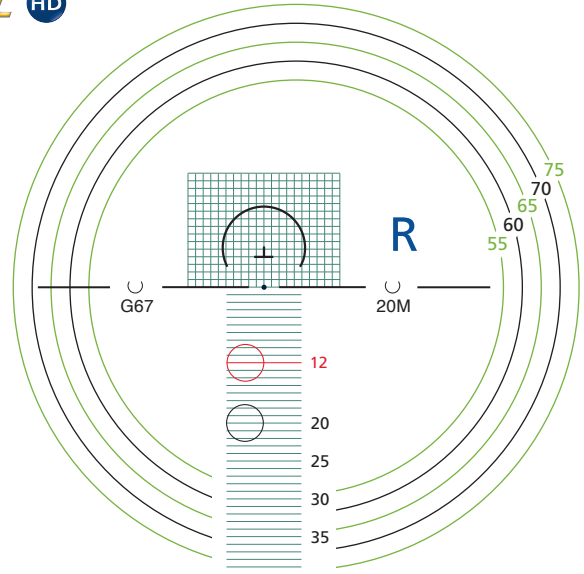
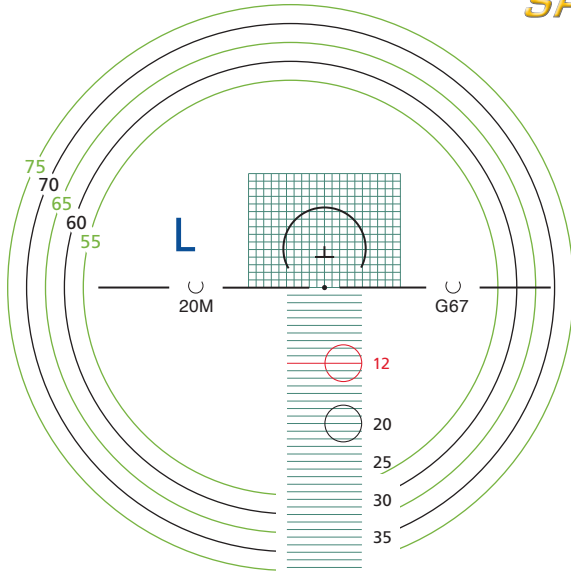


**PARAGON DHD**

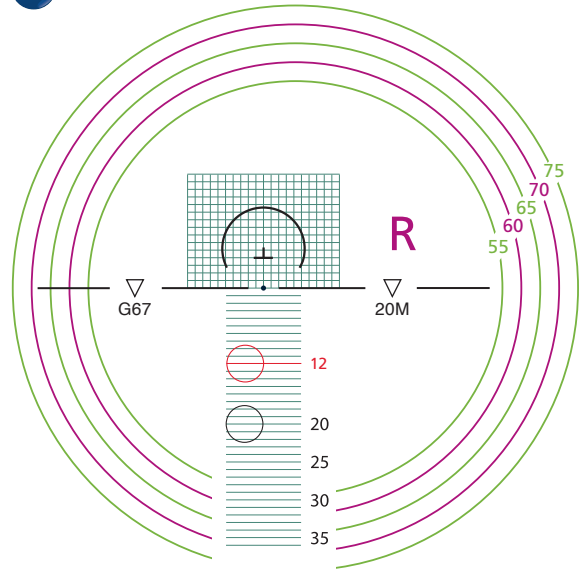
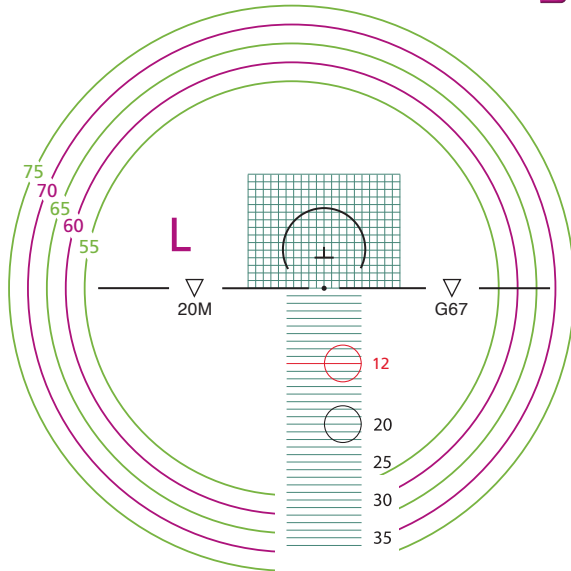


# Progressive Lens Remarking Templates

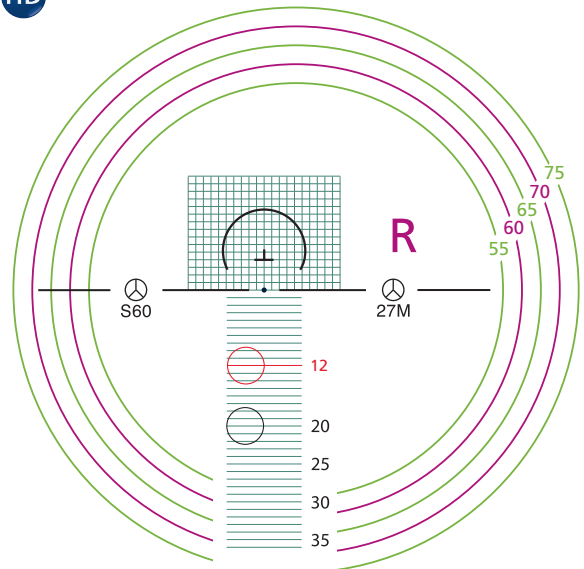
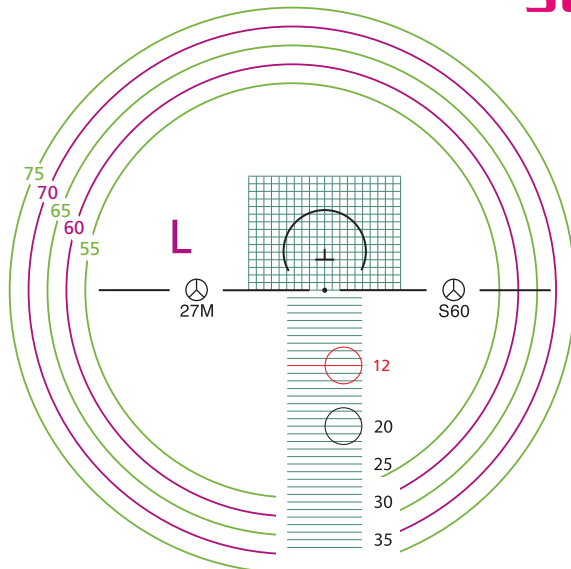
## ULTOR HD SPORTPAL HD



## SENTOR HD

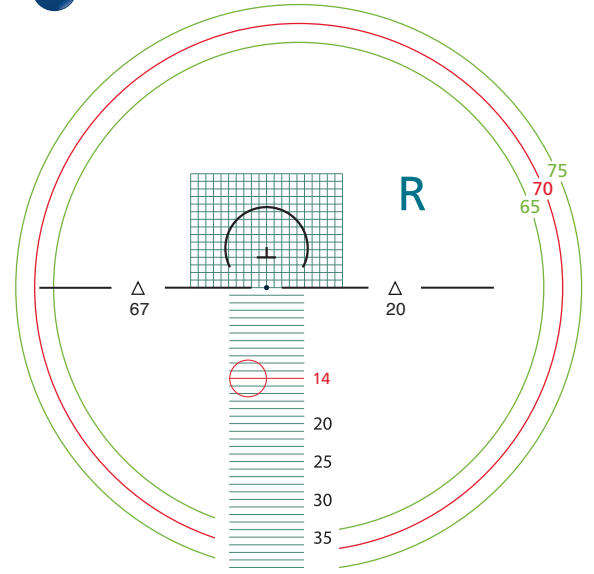
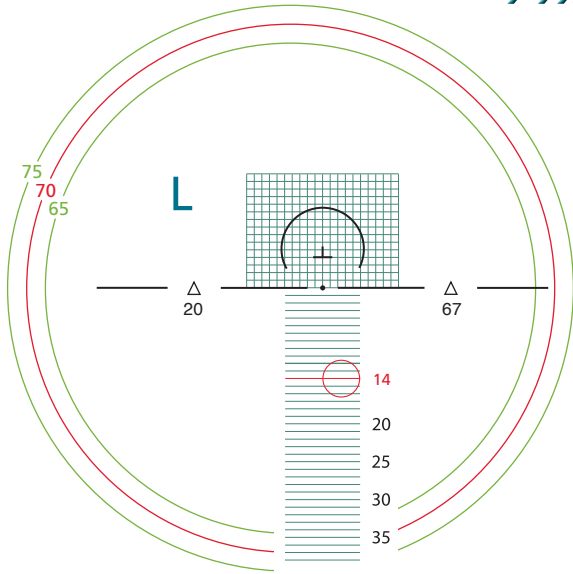


## SCREEN HD

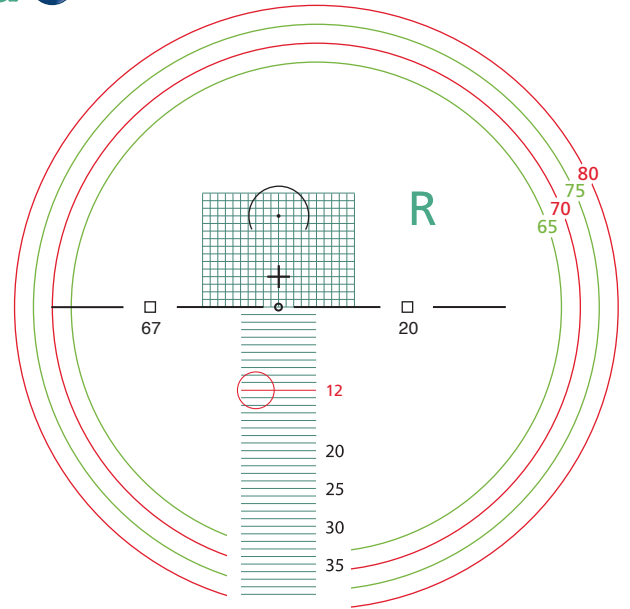
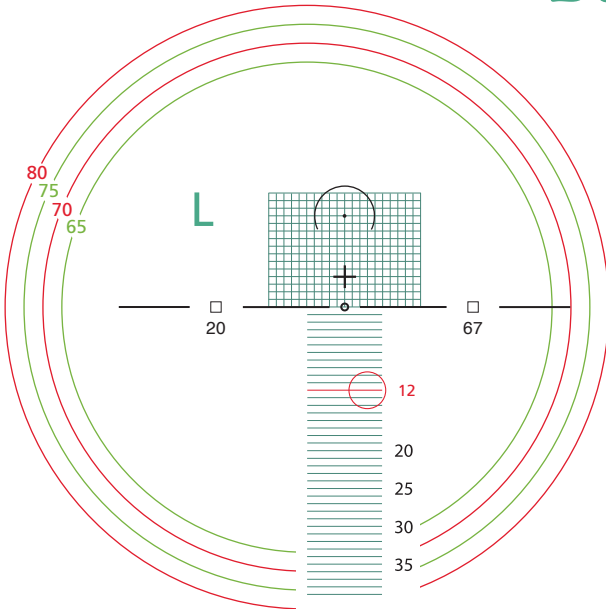


# Progressive Lens Remarking Templates

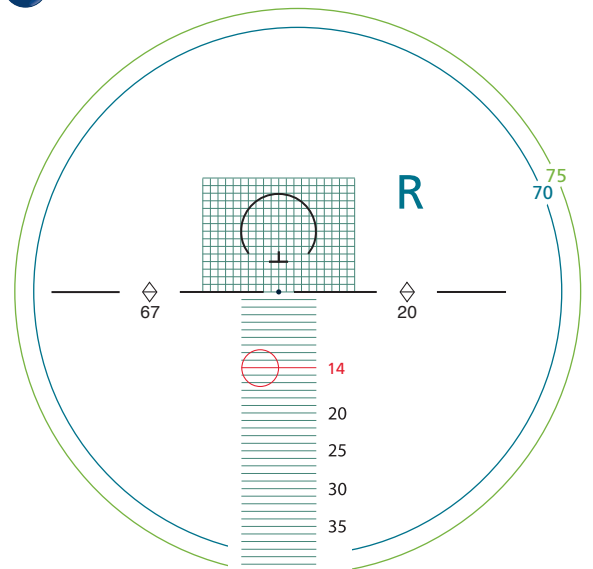
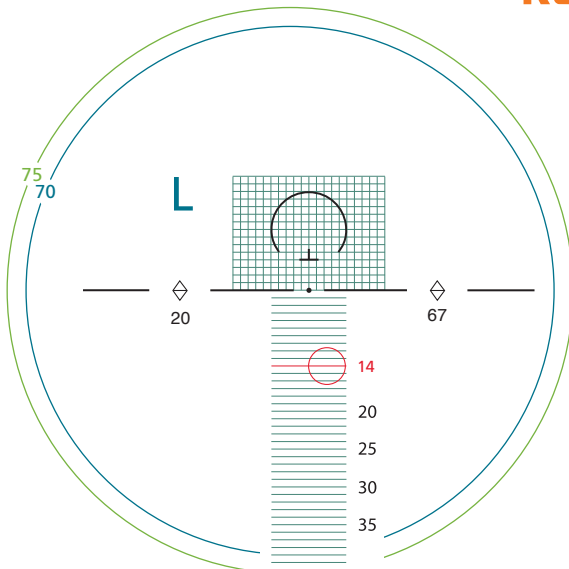
**FREEWAY** HD



**Bureau** HD

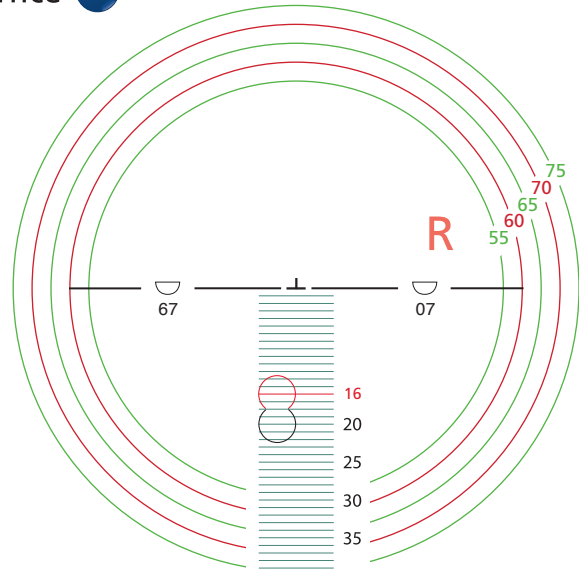
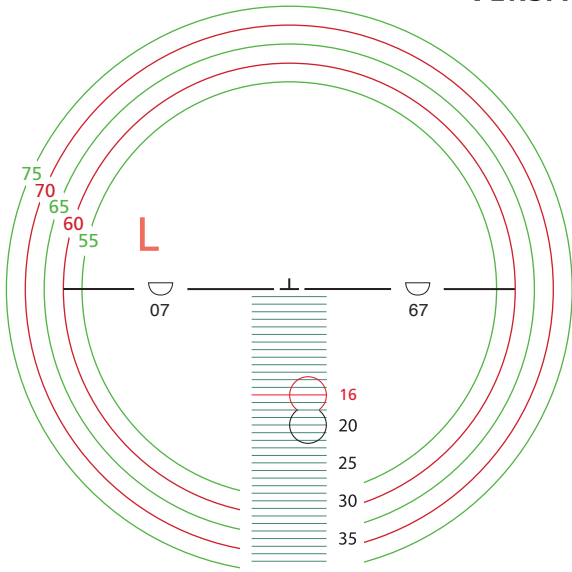


**RESOLVE** HD



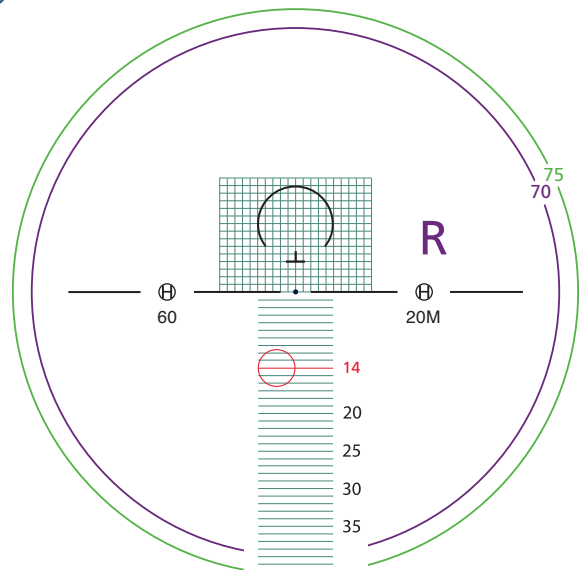
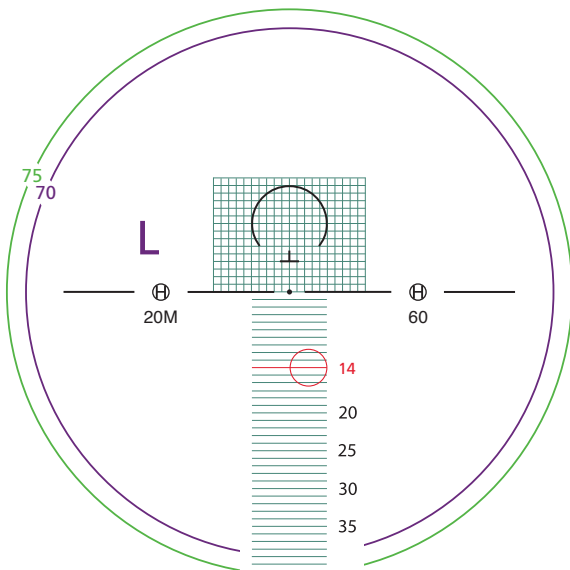
# Degressive Lens Remarking Templates

VERSATILE Office HD

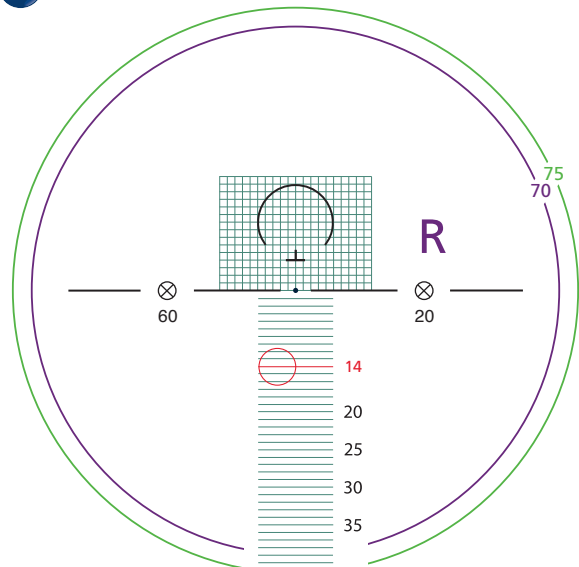
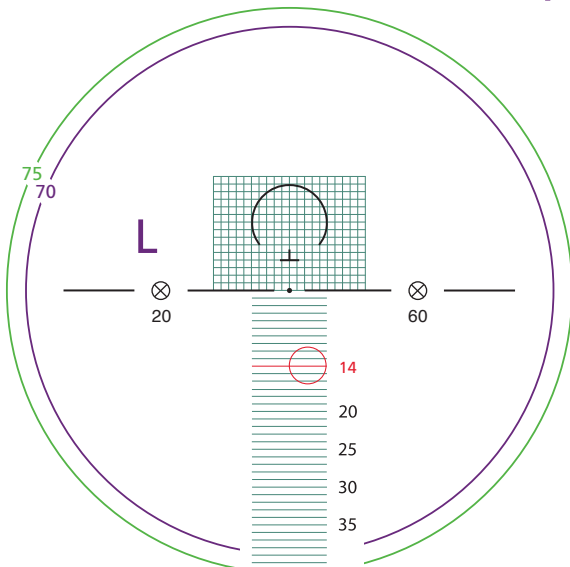


# Progressive Lens Remarking Templates - Mineral

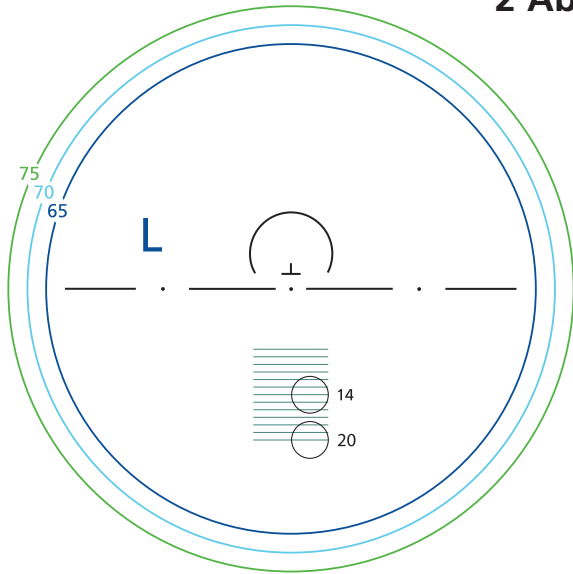
Hawk HD



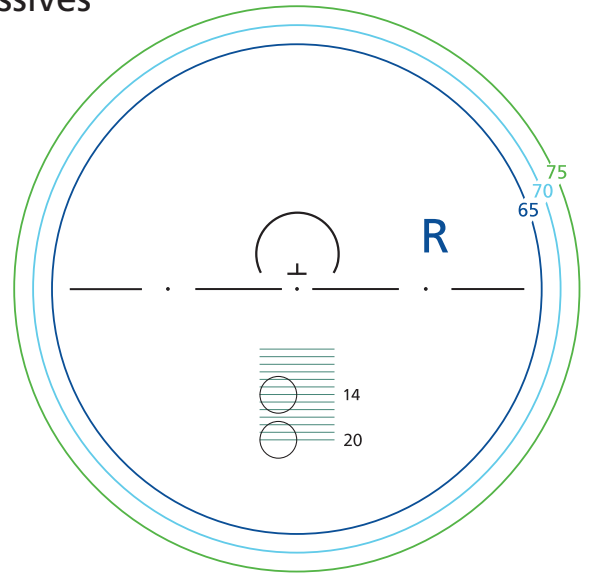
ProDrive HD



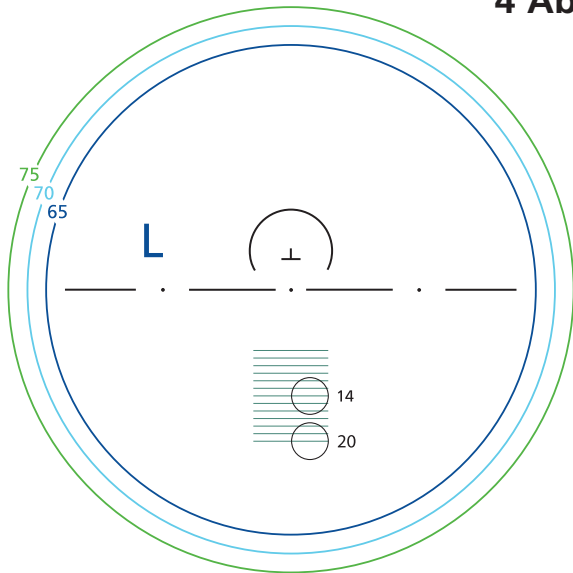
## 2 Above Progressives



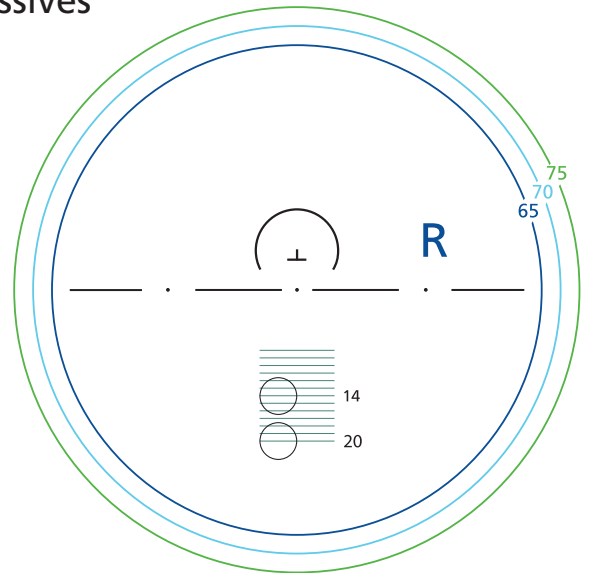
IMAGE®  
CF5  
CF6  
CFS  
CFT  
CFF  
CFP  
IMPP  
VECTOR



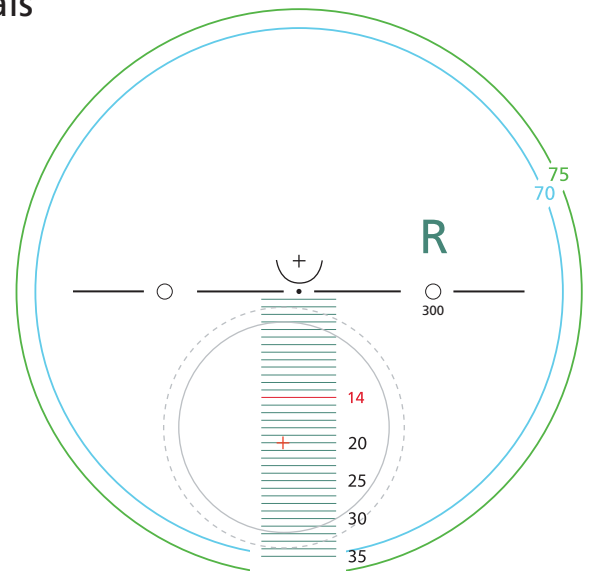
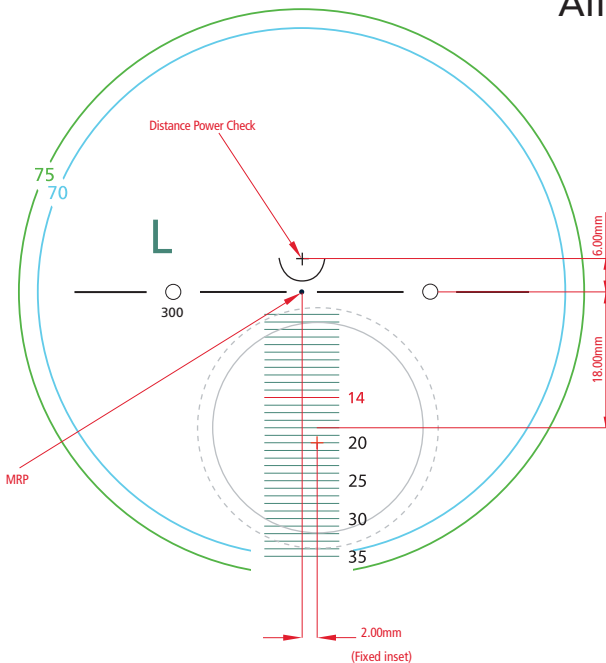
## 4 Above Progressives



CF7  
CFP  
NG5  
NG6  
NCF8  
NCFX  
NPPP  
SNRY  
SNGS  
SNAC  
GSTD  
GS60  
SNGG  
GS70  
SXGR  
GS80



## All IRS Bifocals



As viewed from rear

## Pricing

1. All prices quoted per lens in £ Pounds Sterling.
2. Prices exclude V.A.T., postage and packing.
3. A minimum invoice charge of £3.00 is applicable.
4. Lenses are charged according to highest total power (plus sphere in minus cylinder / minus sphere in plus cylinder form).

## Rx Ordering

1. Norville manufactures to lens standards as defined in BS/EN/ISO Standards EN/ISO8980 parts 1, 2, 3 and 4 and BS2738-1998. and mounted spectacle standard BS EN ISO 21987
2. It is normal practice to ensure correct horizontal centring by working prism or supplying a larger diameter lens unless specified. XXL bodily decentration is available on free-form digital design lenses - see supplementary charges (page 136).
3. All surfaced and stock lenses in resin or glass are supplied in minus cylinder form on the rear surface with manufacturer's standard front curve. We may be able to surface special form options in some cases; supplementary charges will however apply.
4. Prepare & Advise service for glazed orders is available. We will require a shape or specific diameter and will design the lenses based on this information and advise you when to forward frame. We cannot accept responsibility for lenses which subsequently are found to be too thick when glazed due to incorrect ordering.
5. When ordering half pair bifocals or multifocals the height of the optical centre and any prism thinning instructions should be stated at time of ordering.
6. Lens diameters stated within this catalogue are normally the maximum diameter available; this diameter will reduce as the power requirement increases as standard.
7. Replacing half pairs of Tinted Multicoated or Transitions is not advisable.
8. Coating or tinting patients' own lenses should be avoided unless the complete history of the lens is known. Only available on 1.50 resin uncoated lens types.
9. All tints within the catalogue are stated in L.T.F. not ABS.

10. Progressive non-tolerance scheme is available on Norville own brand products to the range of prescriptions shown against the product type. Powers outside the stated range or products fitted below the minimum suggested fitting height from lowest tangent or less than 10mm from top rim cannot benefit from our non-tolerance scheme. Slabbed off progressives and degressive lenses are also excluded. We offer a standard 90 day return option. Claims must be made within 90 days of the purchase date. To claim your Norville non-tolerance voucher you must submit the lenses with the original order together with a claim form; this form is available from our Rx Sales Department, email sales@norville.co.uk or visit our website www.norville.co.uk and click on download.
11. Where two differing indices are used in the same spectacle Norville cannot always guarantee a coating match.
12. When orders are received they are automatically entered into the production system. We regret therefore that we are unable to cancel an order once this manufacturing process has commenced (see Item 3.3, Terms & Conditions Page 169).
13. The greatest care is taken when handling used spectacles. We can however accept no responsibility for material failure; this will also include coating or re-edging of customer's own lenses. All orders are only accepted at customer's own risk.
14. When ordering glazed single vision we always try where possible to supply stock finished lenses. However, surfacing for substance is required for smaller or shallower eyeshapes, or where rimless or supra mounts are being glazed. On full rim frames we cannot be held responsible for a thicker than necessary lens edge substance where we are requested to supply a stock lens to a specific diameter.
15. For further technical details including tint transmission charts please refer to the Norville RX Companion.
16. For further technical details on our range of Free-form inner surface lens options, please refer to the Digital Free-form Directory.
17. Norville only recommend TRIVEX 1.60 for rimless.

## 1. DEFINITIONS AND INTERPRETATION

### 1.1 In these Conditions:

**Contract** - means any contract for the supply of Goods and/or Services between us and you in accordance with these Conditions;

**Conditions** - means these terms and conditions as amended from time to time in accordance with clause 12.7, including any special terms and conditions confirmed in writing by us;

**Goods** - means the goods (or any part of them) including ophthalmic lenses and ophthalmic frames which we shall supply in accordance with these Conditions, under an order which is accepted by us;

**Goods Specification** - means any specification for the Goods, such as (without limitation) lens prescriptions and measurements relating to the size and shape of lenses, including any relevant plans or drawings, as set out in an order which is accepted by us and any agreed amendments to that specification agreed in writing by you and us;

**Services** - means the services (if any) supplied by us to you as set out in the Service Specification;

**Service Specification** - means any specification for the Services, such as (without limitation) manufacturing Goods in accordance with the Goods Specification and fitting Goods into ophthalmic frames supplied by you or us as set out in an order which is accepted by us and any agreed amendments to that specification agreed in writing by you and us;

**Us** - means Norville (20/20) Limited, registered in England and Wales with company number 01420296 and "we" and "our" shall be construed accordingly;

**You** - means the person or firm placing an order for the Goods and/or Services and entering into the Contract with us and "your" shall be construed accordingly;

1.2 All rights expressly reserved by or granted to us by these Conditions shall be without prejudice to any other rights which we may have from time to time.

1.3 Unless expressly stated otherwise, where our prior written consent is required in these Conditions, then we shall be under no obligation not to unreasonably withhold or delay giving that consent. We shall be under no duty or obligation to you to justify or provide a reason for our decision.

1.4 In these Conditions, the following rules apply:

1.4.1 a person includes a natural person, corporate or unincorporated body (whether or not having separate legal personality);

1.4.2 a reference to a party includes its personal representatives, successors or permitted assigns;

1.4.3 a reference to a statute or a statutory provision is a reference to such statute or statutory provision as amended or re-enacted. A reference to a statute or a statutory provision includes any subordinate legislation made under that statute or statutory provision, as amended or re-enacted;

1.4.3 any phrase introduced by the terms including, include, in particular or any similar expression shall be construed as illustrative and shall not limit the sense of the words preceding those terms; and

1.4.4 a reference to writing or written includes faxes and emails.

## 2. BASIS OF CONTRACT

2.1 These Conditions shall apply to all Contracts for the supply of Goods and/or Services by us to you to the exclusion of all other terms and conditions, including any terms and conditions which you may purport to apply under any purchase order. No variation of these Conditions shall be binding unless agreed in writing by us. These Conditions set out the entire agreement to the exclusion of all other terms and conditions that you seek to impose or incorporate or which are implied by trade, custom, practice or course of dealing. Acceptance of delivery of the Goods shall be deemed conclusive evidence of your acceptance of these Conditions.

2.2 Our employees or agents are not authorised to make any statements, promises, representations assurances or warranties concerning the Goods and/or the Services unless confirmed by us in writing. In entering into a Contract, you acknowledge that you do not rely on any such statements, promises, representations, assurances or warranties which are not so confirmed. Without limiting the foregoing, it remains your sole responsibility to ensure that the Goods and/or the Services are of a suitable specification for your purposes.

2.3 Where the Goods are to be delivered in instalments, each instalment shall constitute a separate Contract. Failure by us to deliver any instalment shall not entitle you to treat the Contract as repudiated.

2.4 All samples, specifications, descriptive matter, drawings and particulars of weights, dimensions and performance issued by us and/or contained in our catalogues and brochures and/or on our website are approximate only and are not intended to form the basis of any Contract or have any contractual force.

2.5 We reserve the right to withdraw any offer or special promotion displayed in the catalogue that in our opinion is being abused. However, in the event that you have already placed an order that we have accepted we will provide you with a full refund for any money received.

2.6 Any quotation given by us shall not constitute an offer and is only valid for a period of 30 days from its issue.

2.7 All of these Conditions shall apply to the supply of both Goods and Services except where application to one or the other is specified.

## 3. ORDERS AND SPECIFICATIONS

3.1 All orders for Goods and/or Services shall be deemed to be an offer by you to purchase Goods and/or Services pursuant to these Conditions. No order submitted by you shall be deemed to have been accepted by us unless and until the Goods are delivered and/or the Services are supplied to you or, if earlier, your order is confirmed in writing as being accepted by us.

3.2 You shall be responsible for ensuring the accuracy of the terms of any order, and, (if submitted by you), the Goods Specification and the Service Specification and for giving us any necessary information and materials relating to the Goods and/or the Services as we may reasonably require and within a sufficient time to enable us to perform the Contract in accordance with these Conditions.

3.3 No order which has been accepted by us may be cancelled by you except with our prior written consent and on terms that you shall indemnify us in full against all loss (including loss of profit), costs (including the cost of all labour and material used), damages, charges and expenses incurred by us as a result of cancellation.

3.4 We reserve the right to make changes in design or modify or improve Goods without imposing obligations on ourselves to incorporate any such modifications or improvements into Goods previously manufactured.

3.5 We reserve the right to amend the specification of the Goods and/or the Goods Specification and/

or make changes to the Services and/or the Services Specification to apply with any applicable statutory or regulatory requirements or which do not materially affect the nature, quality or performance of the Goods and/or Services and we shall notify you in any such event.

3.6 Where you specify the Goods Specification and/or the Service Specification, such specification shall be subject to reasonable commercial variation other than where expressly agreed in writing with you. You shall indemnify us in respect of all liabilities, costs, claims, expenses, damages and losses (including any direct, indirect or consequential losses, loss of profit, loss of reputation and all interest, penalties and legal and other professional costs and expenses) suffered or incurred by us in respect of any claims made against us for actual or alleged infringement of a third party's intellectual property rights arising out of or in connection with our use of any specification provided by you. This clause 3.6 shall survive termination of the Contract.

## 4. PRICE OF THE GOODS AND SERVICES

4.1 The price of the Goods and the Services shall be the prices quoted in the most recently published version of the catalogue for the Goods.

4.2 While we try to ensure that all advertised prices are accurate, errors may occur. If we discover an error in the price of Goods and/or the Services you have ordered, we will inform you as soon as possible and give you the option of re-confirming the order at the correct price or cancelling it. If we are unable to contact you, we will treat the order as cancelled. If you have already paid for the Goods and the Services (if applicable) and the order is subsequently cancelled, you will receive a full refund.

4.3 We reserve the right to increase the price of the Goods, and/or the Services by giving you notice at any time before delivery, to reflect any increase in the cost of the Goods and/or the Services to us that is due to:

4.3.1 any factor beyond our control (including foreign exchange fluctuations, increases in taxes and duties, and increases in labour, materials and other manufacturing costs);

4.3.2 any request by you to change the delivery date(s), quantities or types of Goods and/or Services ordered, or the Goods Specification, or the Service Specification; or

4.3.3 any delay caused by any of your instructions in respect of the Goods and/or the Services or your failure to give us adequate or accurate information or instructions in respect of the Goods and/or the Services.

4.4 Except as otherwise agreed in writing by us, all prices are given by us on an ex-works basis, and where we agree to deliver the Goods otherwise than at our premises, you will be liable to pay our charges for transport, packing and insurance.

4.5 Unless stated otherwise, the price is exclusive of any applicable value added tax, which you shall automatically be liable to pay us at the rate from time to time in force.

## 5. TERMS OF PAYMENT

5.1 Payment for the Goods and the Services (if applicable) is required from you via your account with us in full within 30 days of the end of the month following delivery of the Goods or (where we waived the requirement for you to set up an account with us) by credit or debit card in full at the time of placing your order. Receipt of payment by us does not amount to us accepting your order, and your order only becomes binding as stated in clause 3.1. The time of payment shall be of the essence of the Contract.

5.2 We reserve the right to refuse an order, or require payment by bank or credit card, where any order placed by you would, if accepted by us, take you over the credit limit on your account with us.

5.3 In the event that a payment is dishonoured by your bank or credit card provider, they (being your bank, credit card provider or our debt collection company) may charge a fee. Where we incur any fee or liability as a result of a dishonoured payment, you will be liable to reimburse us in full for the amount we have incurred.

5.4 All credit and charge card holders are subject to validation checks and authorisation by the card issuer. If the issuer of your payment card refuses to authorise payment to us, we will not be liable for any delay or non-delivery. In addition, in the interests of preventing fraudulent use of credit, debit and charge cards, we may validate the names, addresses and other information supplied by you during the order process against commercially available records (e.g. Electoral Roll data, Credit Reference Services). A third party may also be instructed to complete these checks. By ordering from our website you consent to such checks being made. We may need to contact you by letter, telephone or email to verify details before we are able to process and dispatch your order or we may be unable to accept your order. Any information given may be disclosed to a registered Credit Reference Agency which may keep a record of the information. All information provided will be treated in accordance with the Data Protection Act 1998. These measures are taken as extra protection for you, to ensure your online shopping experience with us is as safe and secure as possible.

5.5 If you fail to make any payment on the due date (including if any payment is dishonoured by your bank or credit card provider), then we reserve the right to cancel the Contract or suspend further deliveries to you, and/or charge you interest in accordance with the Late Payment of Commercial Debts (Interest) Act 1998.

5.6 You shall not withhold payment or other amount due to us by reason of any right of set-off or counterclaim that you may have or allege to have or for any other reason whatsoever.

## 6. DELIVERY

6.1 We will not dispatch your Goods or perform the Services prior to payment in full being received by us, or prior to any validation checks being satisfactorily completed. Your Goods will normally be delivered within five working days thereafter, unless a longer timescale is indicated in the catalogue (UK mainland only).

6.2 We may deliver your Goods in one instalment, or a number of separate instalments. You shall make all arrangements to take delivery of the Goods whenever they are tendered for delivery.

6.3 Any dates quoted for delivery of the Goods and performance of the Services are approximate only and we shall not be liable for any delay in delivery of the Goods and/or performance of the Services howsoever caused. Time for delivery shall not be of the essence of the Contract. We may deliver the Goods and perform the Services in advance of the quoted delivery date upon giving you reasonable notice.

6.4 If you fail to take delivery of the Goods or fail to give us adequate delivery instructions at the time stated for delivery, then we reserve the right to store the Goods until actual delivery and charge you for the reasonable costs (including insurance) of storage, or sell the Goods at the best price readily obtainable and (after deducting all reasonable storage and selling expenses) account to you for the excess over the price under the Contract or charge you for any shortfall below the price

# TERMS AND CONDITIONS OF SALE

under the Contract.

- 6.5 You shall be deemed to have accepted the Goods 14 days after delivery to you. Subject to clauses 8.2 to 8.4 (inclusive), after acceptance, you shall have no right to reject Goods that are not in accordance with the Contract. Notwithstanding the Sale of Goods Act 1979, acceptance of some of the Goods by you, whether conforming to the Contract or not, shall deprive you of the right to reject the rest of the Goods, whether they conform to the Contract or not.
- 6.6 No Goods delivered to you which are in accordance with this Contract will be accepted for return. Any such Goods returned by you may, at our discretion, be returned to you or stored at your cost without prejudice to our other rights and remedies.
- 6.7 Any Goods that are returned, whether defective or otherwise, shall be returned at your cost in the same condition as delivered to you, complete with the original packaging, materials and inserts and with the original delivery note for those Goods. The risk in those Goods does not pass to us until we have received them from you.
- 6.8 If you have an account with Norville (20/20) Ltd, and are purchasing prescription work, postage costs will be in line with the terms agreed between you and us. Postage costs for customers without accounts or from outside the UK mainland can be obtained by contacting us prior to placing your order.

## 7. RISK AND TITLE

- 7.1 Risk of damage to or loss of the Goods shall pass to you at the time we notify you that the Goods are available for collection (in the case of Goods to be collected) or at the time of delivery or, if you fail to take delivery, at the time we tender the Goods for delivery (in the case of Goods to be delivered).
- 7.2 Notwithstanding delivery and the passing of risk in the Goods or any other provision of these Conditions, the legal and equitable title in the Goods shall not pass to you until we have received in cleared funds payment in full of the price of the Goods and the supply of the Services (if applicable) or, if later, at the time risk of damage to or loss of the Goods shall have passed to you.
- 7.3 Until such time as the title in the Goods passes to you, you shall hold the Goods as our fiduciary agent and bailee, you shall keep the Goods separate from your own and those of third parties, you shall keep the Goods properly stored, protected, insured and identified as our property, and you shall not resell or use the Goods.
- 7.4 Until such time as the title in the Goods passes to you (and provided the Goods are still in existence and have not been resold) we shall be entitled, at any time, to require you to return the Goods to us (at your cost) and, if you fail to do so seek a court order to permit us to enter upon any premises where the Goods are stored and repossess the Goods.

## 8. WARRANTIES

- 8.1 You hereby warrant and represent to us that you are purchasing the Goods in the course of your business and not as a consumer (within the meaning of the Consumer Rights Act 2015). You shall indemnify us in respect of all direct and indirect loss and other liability whatsoever arising as a result of your breach of clause 8.1.
- 8.2 We warrant to you that the Goods will, at the time of delivery, be of satisfactory quality, be free from material defects and materially correspond to any description or specification given by us in writing to you. For the avoidance of doubt, we do not warrant the suitability of the Goods for any specific purpose, even if that purpose is made known to us before you place your order.
- 8.3 Subject to clause 8.2, all warranties, conditions or other terms implied by statute or common law, including (without limitation) warranties as to quality, freedom from defects and fitness for purpose) are excluded to the fullest extent permitted by the applicable law. You hereby acknowledge this disclaimer and agree that it is reasonable in all the circumstances.
- 8.4 Any claim by you which is based on breach of clause 8.2 shall be notified to us in writing within 14 days of delivery to you or (where the breach was not apparent on reasonable inspection) within a reasonable time after discovery of the breach. If delivery is not refused, and you do not notify us accordingly, you shall not be entitled to reject the Goods and we shall have no liability for such breach, and you shall be bound to pay the price as if the Goods had been delivered in accordance with the Contract.
- 8.5 Subject to clause 9.4, if:
- 8.5.1 you give us notice in accordance with clause 8.4 and;
- 8.5.2 we are given a reasonable opportunity of examining the Goods you claim are defective; and
- 8.5.3 you return such Goods to our place of business at your cost, we shall, at our option, repair or replace defective Goods, or refund or issue a credit note for the price of defective Goods in full.
- 8.6 We warrant to you that the Services will be provided using reasonable skill and care.

## 9. LIABILITY

- 9.1 Except in respect of death or personal injury caused by our negligence, we shall not be liable to you by reason of any representation (unless fraudulent), or any implied warranty, condition or other term, or any duty at common law or under the express terms of the Contract, for any indirect, special or consequential loss or damage (whether for loss of profit or otherwise), costs, expenses or other claims for compensation whatsoever (whether caused by our negligence or that of our employees, agents or otherwise) which arise out of or in connection with the supply of Goods or their use or resale by you or the performance of the Services, and our entire liability under or in connection with the Contract shall not exceed the price of the Goods and the Services (if applicable), except as expressly provided in these Conditions.
- 9.2 If we fail to deliver the Goods (or any instalment) for any reason other than any cause beyond our reasonable control or your fault, and we are accordingly liable to you, our liability shall be limited to the excess (if any) of the cost to you (in the cheapest available market) of similar goods to replace those not delivered over the price of the Goods.
- 9.3 Where you accept or have been deemed to have accepted the Goods, then we shall have no liability whatsoever to you in respect of the Goods (save where the breach was not apparent on reasonable inspection in accordance with clause 8.4).
- 9.4 We shall not be liable for the Goods' failure to comply with the warranty in clause 8.2 if:
- 9.4.1 you make any further use of such Goods after giving a notice in accordance with clause 8.4;
- 9.4.2 the defect arises because you failed to follow our oral or written instructions as to the storage, use or maintenance of the Goods or (if there are none) good trade practice;
- 9.4.3 the defect arises as a result of us following any drawing, design, Goods Specification or Service Specification supplied by you;
- 9.4.4 you alter or repair such Goods without our prior written consent;

- 9.4.5 the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal working conditions;
- 9.4.6 the Goods differ from their description and/or the Goods Specification (as applicable) as a result of changes made to ensure they comply with applicable statutory or regulatory standards.
- 9.5 We shall have no liability to you for late delivery or short delivery of the Goods.
- 9.6 If our performance of any of our obligations in respect of the Services (if applicable) is prevented or delayed by any act or omission by you or failure by you to perform any relevant obligation (Customer Default):
- 9.6.1 we shall without limiting our other rights and remedies, have the right to suspend performance of the Services until you remedy the Customer Default, and to rely on the Customer default to relieve us from the performance of any of our obligations to the extent that the Customer Default prevents or delays our performance of our obligations;
- 9.6.2 we shall not be liable for any costs or losses sustained or incurred by you arising directly or indirectly from our failure or delay to perform any of our obligations as set out on this clause 9.6;
- 9.6.3 you shall reimburse us on demand for any costs or losses sustained or incurred by us arising directly or indirectly from the Customer Default.
- 9.7 This clause 9 shall survive termination of the Contract

## 10. PRODUCT SAFETY

You agree to satisfy yourself that the Goods are fit for your intended purpose and comply with all relevant laws, regulations and other requirements, including (but not limited to) the General Product Safety Regulations 2005, the rules of the General Optical Council, the Association of British Dispensing Opticians, the Federation of Ophthalmic and Dispensing Opticians and any additional safety regulations or guidelines published from time to time to the extent that they apply to the Goods, and you undertake to indemnify us in respect of any and all claims arising from the Goods being unsafe as a result of your failure to comply therewith.

## 11. YOUR NON-PAYMENT OR INSOLVENCY

Without limiting our other rights and remedies, if you fail to pay any amount due under the Contract on the due date for payment and/or you make any voluntary arrangement, enter administration or liquidation, become bankrupt, insolvent, cease to trade, threaten to cease to trade or commit any other act of bankruptcy (or it appears to us that you are likely to fail to pay an amount due or commit any of these acts) we reserve the right to cancel the Contract with immediate effect by giving written notice to you or suspend any further deliveries of Goods and/or supply of Services to you under the Contract without any liability to you.

## 12. GENERAL

- 12.1 We shall not be liable to you or deemed to be in breach of Contract by reason of delay or failure to perform any of our obligations if the delay or failure is due to an act or cause beyond our reasonable control.
- 12.2 These Conditions shall not be enforceable by any person other than you, the buyer of the Goods and Services (if applicable) with whom we have entered into a Contract.
- 12.3 Any notice required or permitted to be given by either party to the other under these Conditions shall be in writing addressed to the other party's principal place of business.
- 12.4 A waiver by us of any right under the Contract or law is only effective if it is in writing and shall not be deemed to be a waiver of any subsequent breach or default. No failure or delay by us in exercising any right or remedy under the Contract or by law shall constitute a waiver of that or any other right or remedy, nor prevent or restrict our further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.
- 12.5 Nothing in the Contract is intended to, or shall be deemed to, establish any partnership or joint venture between any of the parties, nor constitute either party the agent of another party for any purpose. Neither party shall have authority to act as agent for, or to bind, the other party in any way.
- 12.6 Where any law or court deems any Condition to be invalid or unenforceable in whole or in part, then the offending part shall be removed and the validity of the remainder of the Conditions shall not be affected.
- 12.7 Except as set out in these Conditions, no variation of the Contract, including the introduction of any additional terms and conditions shall be effective unless agreed in writing and signed by us.
- 12.8 We may at any time assign, transfer, mortgage, charge, subcontract or deal in any other manner with all or any of our rights under the Contract and may subcontract or delegate in any manner any or all of our obligations under the Contract to any third party.
- 12.9 You shall not, without our prior written consent, assign, transfer, charge, subcontract, declare a trust over or deal in any other manner with all or any of your rights or obligations under the Contract.
- 12.10 The Contract and these Conditions and any dispute or claim arising out of or in connection with their subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the laws of England and Wales, and each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle such disputes and claims.
- 12.11 We reserve the right to monitor and record telephone calls our staff receive and make, in order to monitor staff performance and ensure the highest service possible is provided to our customers.
- 12.12 The copyright in all photographs, images and descriptions contained in the catalogues and brochures for the Goods and on our website are owned by us, and may not be reproduced without our express consent.
- 12.13 If the performance of the Contract or any obligation hereunder is prevented by force majeure, we shall be excused performance, provided that we shall use reasonable endeavours to remove such cause(s) of non-performance, and shall continue performance hereunder without delay whenever such cause(s) are removed. For the purpose of these Conditions, "force majeure" shall include Acts of God, strikes, lock-outs, industrial action, fire, accident, lightning, earthquake, volcanic activity, storms, flood, shortage of supply of raw materials, lack of mains power, explosion, war and any circumstance beyond our reasonable control.
- 12.14 Clauses which expressly or by implication have effect after termination shall remain in full force and effect.





### Communication Network

All Norville regional locations are directly linked from the Gloucester Hub switchboard. Individual and branch dialling codes will still connect to your dialled location.

**Gloucester** (Hub laboratory) Waterwells Drive,  
Waterwells Business Park, Gloucester GL2 2AA  
Phone: 01452 528686 • Fax: 01452 411094  
Email: rxsales@norville.co.uk

**Livingston** Grange Road, Houstoun,  
Livingston, Nr. Edinburgh EH54 5DE  
Phone: 01506 434261 • Fax: 01506 431851  
Email: livingston@norville.co.uk

**Seaham** Unit 6A, Chevychase Court,  
Seaham Grange Estate, Seaham SR7 0PR  
Phone: 0191 523 8023 • Fax: 0191 523 8024  
Email: seaham@norville.co.uk

**Direct Computer Link - EDI** - contact IT, Gloucester

### Specialist Technical Skills

SKILLS	NORVILLE LOCATIONS
Diving and Swimming Goggles . . .	Gloucester
Franklin Splits . . . . .	Livingston & Seaham
Free-form Manufacturing . . . . .	Gloucester
Hoya. . . . .	Livingston & Seaham
Lindberg/Specialist Rimless . . . . .	All Locations
Polycarbonate . . . . .	Gloucester
Presto LVA & Prism Controlled. . . .	Livingston & Seaham
Protective Rx . . . . .	Gloucester
Rimless Glazing . . . . .	All Locations
Sports Wrap Glazing . . . . .	Gloucester
Vac Coating. . . . .	Gloucester
Zeiss . . . . .	Livingston & Seaham

### Overnight Courier

Couriers travel overnight between all Norville regional locations so your orders can be sent via any laboratory for internal transfer to Norville Specialist Centres.

**Online Ordering** . . . . . [www.norville.co.uk](http://www.norville.co.uk)



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Scan this QR code to visit the Norville website