

HD Single Vision

Defined & Personalised

● Product / Technical Information

- Digital ray path technology reduces oblique astigmatism
- Compensated powers
- Personalised individual frame fit and wearer's preferences

2 Options:

HD Defined (compensated power)

HD Personalised (individualised)

● Patient Benefits

- High definition from centre to edge
- Wider field of vision
- Especially beneficial high prescriptions and large astigmatism
- Improved visual experience

● Ordering Requirements

HD Defined: PDs and pupil heights

HD Personalised: BVD, Wrap, panto, PDs and pupil heights

● Material and Ranges

Clear		Transitions		Gen8	Xtractive
1.50	+7.00 to -11.00	1.50	+8.00 to -11.00	Brn Gry Grn Sphr Amthyst	Brn Gry Grn
1.53	+7.00 to -8.00	1.53	+8.00 to -9.00	Brn Gry	Brn Gry
1.59	+10.00 to -11.00	1.59	+7.00 to -10.00	Brn Gry	Brn Gry
1.60	+8.00 to -10.00	1.60	+8.00 to -11.00	Brn Gry Grn	Brn Gry
1.67	+14.00 to -16.00	1.67	+8.00 to -13.00	Brn Gry Grn	Brn Gry
1.74	+15.50 to -19.50	1.74	+11.50 to -16.00	Brn Gry	

Polarised		
1.50	+6.00 to -7.00	Brn Gry Grn, Drivewear, Xtractive polarised
1.53	+6.75 to -5.50	Brn Gry
1.59	+7.00 to -8.00	Brn Gry Grn, Drivewear, Xtractive polarised, Graduated Brn Gry
1.60	+8.00 to -10.00	Brn Grn Gry, Xtractive polarised
1.67	+8.00 to -12.00	Brn Grn Gry, Xtractive polarised

Opposite cyls to 6.0



Coatings Available

- Kleencoat plus (2 year scratch warranty)
- Kleencoat Blue
- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Fire, Pink, Green (1.50, 1.60, 1.67 index only)

Blue Protect System

Clear 1.50, 1.60, 1.67 index only

HD Drive

Single Vision & Varifocal

Product / Technical Information

- Optimised distance and intermediate zones
- Night zone, helps compensate the refractive change that occurs between day and night
- Blue Protect System highly recommended for night time glare Digital ray path technology

Ordering Requirements

PDs and pupil heights

Material and Ranges

Clear		Transitions		Gen8	Xtractive
1.50	+9.00 to -10.00	1.50	+6.00 to -10.00	Brn Gry Grn Saph Amthyst	Brn Gry Grn
1.53	+7.00 to -10.00	1.53	+7.00 to -9.00	Brn Gry	Brn Gry
1.59	+7.00 to -10.00	1.59	+7.00 to -11.00	Brn Gry	Brn Gry
1.60	+7.00 to -10.00	1.60	+7.00 to -10.00	Brn Gry Grn	Brn Gry
1.67	+10.00 to -12.00	1.67	+8.00 to -12.00	Brn Gry Grn	Brn Gry
1.74	+9.00 to -17.00	1.74	+10.00 to -15.00	Brn Gry	

Polarised			
1.50	+6.50 to -9.00	Brn Gry Grn	Drivewear
1.53	+7.00 to -6.00	Brn Gry	
1.59	+7.00 to -8.00	Brn Gry Grn,	Drivewear
1.60	+8.00 to -10.00	Brn Grn Gry	
1.67	+8.00 to -12.00	Brn Grn Gry	

Opposite cyls to 6.0

Adds from 0.50 to 4.50 in 0.25 steps



Coatings Available

- Kleencoat plus (2 year scratch warranty)
- Kleencoat Blue
- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Fire, Pink, Green (1.50, 1.60, 1.67 index only)

Blue Protect System

Clear 1.50, 1.60, 1.67 index only



HD Relax

Single Vision

Product / Technical Information

- Choice of three accommodation boosts
- Digital ray path technology
- Smart add technology

Ordering Requirements

Add 0.50 (16-25 yr old)
 Add 0.75 (26-39 yr old)
 Add 1.00 (40-50 yr old)
 Add +1.25 (51-55 yr old)
 PD & pupil height

Material and Ranges

Clear		Transitions		Trans VII	Trans Xtractive
1.50	+9.00 to -10.00	1.50	+6.00 to -10.00	Brn Gry Grn Colours	Brn Gry Grn
1.53	+7.00 to -10.00	1.53	+7.00 to -9.00	Brn Gry	Brn Gry
1.59	+7.00 to -10.00	1.59	+7.00 to -11.00	Brn Gry	Brn Gry
1.60	+7.00 to -10.00	1.60	+7.00 to -10.00	Brn Gry Grn	Brn Gry
1.67	+10.00 to -12.00	1.67	+8.00 to -12.00	Brn Gry Grn	Brn Gry
1.74	+9.00 to -17.00	1.74	+10.00 to -15.00	Brn Gry	

Opposite cyls to 6.00



Coatings Available

- Kleencoat Plus (2 year scratch warranty)
- Kleencoat
- Kleencoat Blue

Blue Protect System

Clear 1.50, 1.60, 1.67 index only

Patient Benefits

- More relaxed eyes
- Better ability to read text on digital screens
- Ergonomically comfortable
- Easy switch from near to intermediate

Eye Index Ltd[®]
glazing for today's eyewear

HD Sun8

Single Vision & Varifocal

Product / Technical Information

- Front curve up to base 8
- Oblique astigmatism correction for expanded peripheral vision, ideal for large frames
- Optimised freeform centration capable of producing blank diameters equivalent to 110mm, ideal for large frames
- Digital ray path technology

Patient Benefits

- Wide fields of view
- Expertly produced lenses that maintain the original look & design of the original plano sun spec

Ordering Requirements

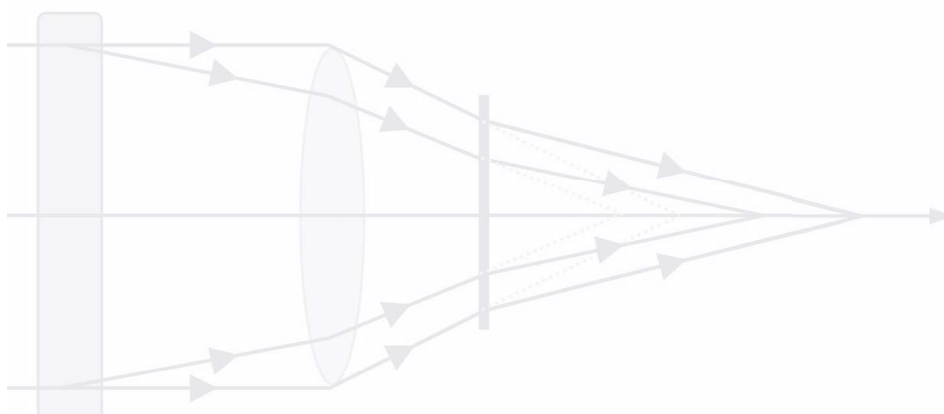
PDs and pupil heights

Material and Ranges

Clear		Transitions		Gen8	Xtractive
1.50	+6.00 to -6.00	1.50	+6.00 to -6.00	Brn Gry Grn Saph Amthyst	Brn Gry Grn
1.59	+6.00 to -6.00	1.59	+6.00 to -6.00	Brn Gry	Brn Gry
1.60	+6.00 to -6.00	1.60	+6.00 to -6.00	Brn Gry Grn	Brn Gry
1.67	+6.00 to -6.00	1.67	+6.00 to -6.00	Brn Gry Grn	Brn Gry

Polarised		
1.50	+6.00 to -6.00	Brn Gry Grn, Drivewear, Xtractive Polarised
1.59	+6.00 to -6.00	Brn Gry Grn, Drivewear, Xtractive Polarised, Graduated Brn Gry
1.60	+6.00 to -6.00	Brn Grn Gry, Xtractive Polarised
1.67	+6.00 to -6.00	Brn Grn Gry, Xtractive Polarised

Opposite cyls to 4.0
Adds from 1.00 to 3.50 in 0.25 steps



Coatings Available

- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Fire, Pink Gold, Green , Orange

Single Vision RX

Material and Ranges

Clear		Transitions		Gen8	Xtractive
1.50	+13.00 to -12.00	1.50	+8.00 to -11.00	Brn Gry Grn Sphr Amthyst	Brn Gry Grn
1.53	+7.00 to -8.00	1.53	+8.00 to -9.00	Brn Gry	Brn Gry
1.56	+8.00 to -13.00	1.53	+8.00 to -9.00	Brn Gry	Brn Gry
1.59	+10.00 to -11.00	1.59	+7.00 to -10.00	Brn Gry	Brn Gry
1.60	+9.75 to -10.00	1.60	+8.00 to -11.00	Brn Gry Grn	Brn Gry
1.67	+16.50 to -16.00	1.67	+8.00 to -13.00	Brn Gry Grn	Brn Gry
1.74	+18.00 to -19.50	1.74	+11.50 to -16.00	Brn Gry	

Polarised		
1.50	+7.00 to -7.00	Brn Gry Grn, Drivewear, Xtractive polarised
1.53	+6.75 to -5.50	Brn Gry
1.59	+7.00 to -8.00	Brn Gry Grn, Drivewear, Xtractive polarised, Graduated Brn Gry
1.60	+8.00 to -10.00	Brn Grn Gry, Xtractive polarised
1.67	+8.00 to -12.00	Brn Grn Gry, Xtractive polarised

Opposite cyls to 6.0

Contact us for out of range services, including lentics and specials



Coatings Available

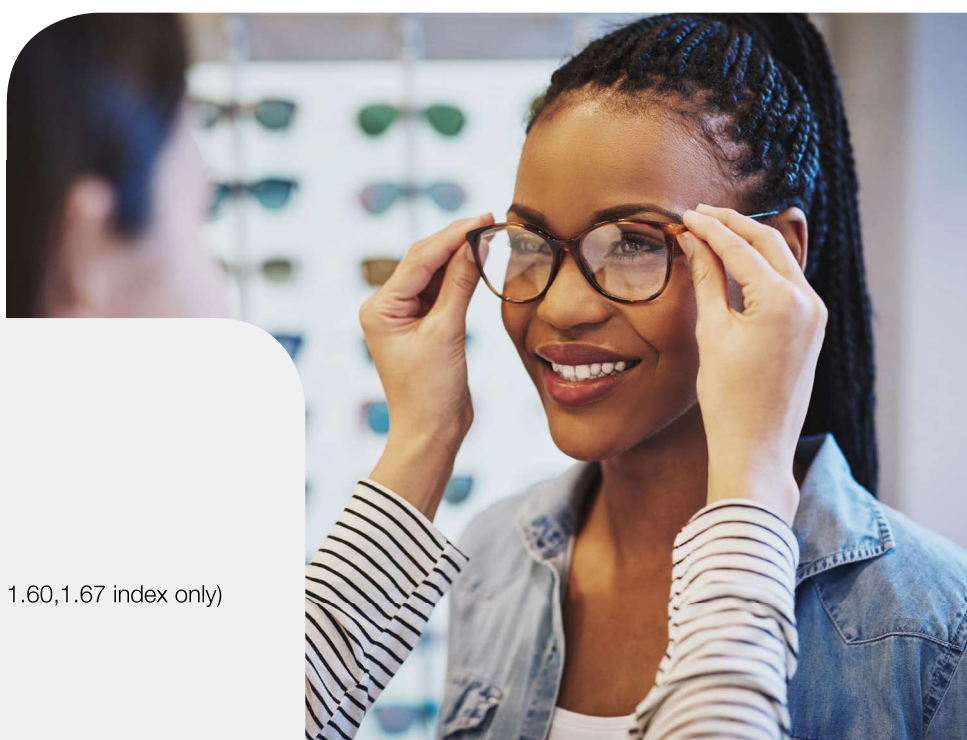
- Kleencoat plus (2 year scratch warranty)
- Kleencoat Blue
- Kleencoat Sun
- Kleencoat Drive

Mirror Coat

Silver, Gold, Blue, Orange, Fire, Pink, Green (1.50, 1.60, 1.67 index only)

Blue Protect System

Clear 1.50, 1.60, 1.67 index only



Single Vision Stock

Clear					Range		Range		Cyls
1.50	Single vision	Stock	Clear	Uncoated	55,60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Clear	Hard Coat	55,60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Clear	HMC	60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Clear	Kleencoat	60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Clear	Kleencoat Plus	60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Clear	Kleencoat Blue	60,65	up to +6	70	up to -6	opposite cyls to 2.0
1.53	Single vision	Stock	Clear	Hard Coat	65	up to +6	70	up to -6	opposite cyls to 2.0
1.53	Single vision	Stock	Clear	MAR	65	up to +6	70	up to -6	opposite cyls to 2.0
1.59	Single vision	Stock	Clear	Hard Coat	65	up to +6	70	up to -8	opposite cyls to 2.0
1.59	Single vision	Stock	Clear	MAR	65	up to +6	70	up to -8	opposite cyls to 2.0
1.60	Single vision	Stock	Clear	Hard Coat	65	up to +6	70	up to -8	opposite cyls to 2.0
1.60	Single vision	Stock	Clear	HMC	65	up to +6	70	up to -8	opposite cyls to 2.0
1.60	Single vision	Stock	Clear	Kleencoat	65	up to +6	70	up to -8	opposite cyls to 2.0
1.60	Single vision	Stock	Clear	Kleencoat Plus	65	up to +6	70	up to -8	opposite cyls to 2.0
1.60	Single vision	Stock	Clear	Kleencoat Blue	65	up to +6	70	up to -8	opposite cyls to 2.0
1.67	Single vision	Stock	Clear	HMC	65	up to +6	70	up to -8	opposite cyls to 2.0
1.67	Single vision	Stock	Clear	Kleencoat	65	up to +6	70	up to -12	opposite cyls to 2.0
1.67	Single vision	Stock	Clear	Kleencoat Plus	65	up to +6	70	up to -12	opposite cyls to 2.0
1.74	Single vision	Stock	Clear	Kleencoat			70	up to -13	opposite cyls to 2.0
1.74	Single vision	Stock	Clear	Kleencoat Plus			70	up to -13	opposite cyls to 2.0

Photochromic		Grey & Brown			Range		Range		Cyls
1.50	Single vision	Stock	Photochromic	Kleencoat	65	up to +4	70	up to -6	opposite cyls to 2.0
1.50	Single vision	Stock	Trns Gen8 & XA	Hard Coat	65	up to +4	70	up to -4	opposite cyls to 2.0
1.50	Single vision	Stock	Trns Gen8 & XA	Kleencoat	65	up to +4	70	up to -4	opposite cyls to 2.0
1.50	Single vision	Stock	Trns Gen8 & XA	Kleencoat Plus	65	up to +4	70	up to -4	opposite cyls to 2.0
1.60	Single vision	Stock	Trns Gen8	Kleencoat			75	up to -6	opposite cyls to 2.0