

Coatings and Tints

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| UV Control | Double sided coating filtering UV light. Offered in combination with Hi-Vision LongLife |
| Blue Control | A coating that neutralises blue light emitted from digital screens. Offered in combination with Hi-Vision LongLife |
| Hi-Vision LongLife | The hardest and most durable anti reflection coating, 50% more scratch resistant than Super Hi-Vision |
| Super Hi-Vision | Known for it's scatch resistance this coating is nearly as hard as glass lenses. |
| Hi-Vision Aqua | A high quality stable coating with a water repellent top layer together with a hard layer. |
| Hoya Mirror | This coating comes in combination with Special Sphere colours Gold, Silver and Blue in 50, 75 & 85% densities complete with a concave AR coating. |

Plastic Single Vision

Nulux Aspheric

Nulux Aspheric is designed for patients who value an improvement in visual acuity and aesthetic apperance. Ideal for myopes -3D and above and hyperopes +3D and above. Prism available.

Free Form Plastic Single Vision

Nulux iDentity V+

Nulux iDentity V+ is designed and produced using freeform technology and is a bi-aspheric/atoric lens designed for optimum optical quality and aesthetic apperance. In order to dispense Nulux iDentity V+ it is important to give individualised measurements together with vertical fitting heights. All lenses are available with Prism and the Mets thinning system for plus powers min diameter 50mm.

Plastic Progressive Power

Hoyalux Amplitude

A front surface progressive with a conventionally surfaced back surface designed to give comfortable vision to new presbyopes on a smaller budget. It has a minimum fitting height 14mm and 19mm. The fitting cross is 2mm above centre of the line joining the micro-engraved horizontal locators.

Free Form Plastic Progressive

Hoya Lifestyle 3/3i

Lifestyle 3/3i is a new and improved design with 3 available options. Indoor is for presbyopes who spend a lot of time indoors, looking at mobile devices or reading. Urban is for presbyopes who are dynamic, always on the go but also enjoy mobile devices. Outdoor lenses is recommended for presbyopes who spend a lot of time outdoors where reading is not their first choice.

Hoya MyStyle V+ Individualised Bi-Aspheric/Atoric

Hoyalux iD MyStyle V+ is an individualised design enhanced by personal lifestyle. It utilises iD Freeform Design Technology to make an individualised bi-aspheric/atoric lens integrating both the back and front surfaces. It is made with six corridor lengths in 1mm steps from 14mm to 20mm minimum fitting heights.

These lenses are individualised and require mono Pds, measured working distance, the Add position, Back Vertex Distance, Pantoscopic Angle and the Face Form Angle. The lenses will be supplied with measured powers.

Add Engravings, 22F = Front Add 2.25, 22B = Back Add 2.25, 22W = Worn Add 2.25

These lenses are available with HOYA EyeGenius which is an optimisation process developed to counteract the effects of prism.

Balansis

Balansis is a Freeform progressive lens that has an easy fitting procedure with no individualised parameters required. This leads to fast and easy ordering.

Amplitude Trueform

A digital version of the popular Amplitude design to give comfortable vision to new presbyopes on a smaller budget. It has an atoric back surface a minimum fitting height 14mm and 19mm. The fitting cross is 2mm above centre of the line joining the micro-engraved horizontal locators.

Freeform Polarised Progressive Lenses

The range of polarised progressive lenses have optimised powers across all prescriptions and are available in Dark Brown 75% abs, Grey/Green 85% abs and Smoke Grey 83% abs. Available in Summit Pro, CD and Amplitude TrueForm versions.

Free Form Plastic Vocational Lenses

Hoya WorkStyle V+

Hoya WorkStyle utilises Hoyas Freeform design technology and it is available in two personalised indoor settings 200 and 400. These figures indicate the distances supported by each lens with regard to depth and width perception. 200 supports an intermediate zone up to 200 cm and 400 up to 400cm. A number of measured parameters, customised to individual measurements are taken into account when calculating the inset ensuring optimal visual performance.

Measurements required are distance power and Add, monocular pds, measured near distance, position of trial addition lens, i.e. front or back of trial frame or worn for phoropter, the fitting height at pupil centre and METS frame shape details.

To order WorkStyle 200 increase the distance Rx by +0.50 and reduce the addition by -0.50. Not suitable for driving.

Hoya AddPower Trueform 60 & 120

Freeform Aspherical enhanced reading lens made in CR39 material. A degressive design: the lens power degresses 0.75D or 1.50D from the full reading Rx which is 8mm below the fitting point. It is recommended to have a minimum of 16mm from the fitting cross to the top rim. Suitable for visual tasks up to 60cm.

Fitting Determine the mono-NCD measurements. Order the near prescription powers. The fitting point should be glazed on the horizontal centre line approximately 3mm below pupil centre. It is recommended to fit the frame prior to taking the measurements.

Not suitable for driving. Prism available. Orders must specify whether they require Trueform 60 or 120

Hoya Tact Trueform

Freeform generated aspheric/atoric back surfaced CR39 and 1.6 Occupational Progressive Addition Lens. Available for visual tasks of 200cm and 400cm. Minimum fitting height of 18mm. Ideal for VDU users and any work requiring intermediate and near vision.

Narrow distance portion, wide intermediate and reading areas.

Hidden identifier T1 for Tact CR39 and T3 for Tact 1.6 below the nasal horizontal locator. 200 or 400 identifier below the temporal locator. Not suitable for driving.

Free Form Low Addition Lenses

Hoya Sync III

Sync is a new spheric/atoric back surface freeform single vision lens designed for digital device users. It is available with 3 additions, +0.50D, +0.95D and +1.32D. Use distance Rx when ordering and distance Pd. Recommended for 10mm minimum from fitting point and upper rim. Engraved temporally with 5, 9 or 13 depending on the power boost addition ordered.

Free Form Lifestyle Lenses

Nulux & Hoyalux Sportive Trueform

Nulux & Hoyalux Sportive Trueform are bi-aspheric/atoric back surface single vision designs. They are an enhanced single vision solution designed to maximum visual performance optimised for high base curves. They are freeform produced on the back surface with an optimised front surface. High base curves available to match frame curvature. Full personalised frame positions are required.

EnRoute and EnRoute Pro

EnRoute lenses have an optimised design for driving giving reduced glare and reflections and better contrast when driving in low light conditions. EnRoute Pro has been designed especially for professional drivers.