

DRIVE CONCEPT

Good vision is a condition for safety while driving.



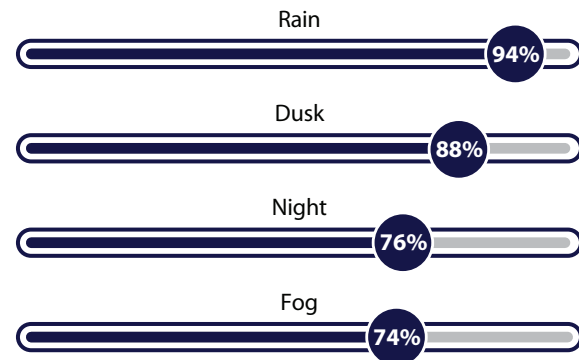
DRIVE

Driving a car has become an inevitable and daily activities, a necessity and a job.

While driving, as well as in everyday activities, we mostly rely on the sense of sight, **as much as 95%**. Bad weather conditions require extra attention and concentration while driving. For this reason, many drivers avoid driving in poor light conditions, at dusk, when the weather is foggy or when it rains.



Percentage of drivers who feel discomfort while driving in bad conditions:



By using **Drive ID lenses** intended for driving, you have a better focus, and therefore the possibility of a faster reaction. Less eye strain provides greater comfort, a sense of safety and security.

Drive ID is a single vision personalized lens for driving conditions made with FreeForm technology.

Specially designed for driving,
Drive ID provides drivers with:

- More comfort while driving
- Less glare from the headlights of oncoming vehicles
- Faster obstacle detection
- Better peripheral vision and a clearer view of the dashboard and mirrors

Thanks to the **IDrive protective coating** that reduces reflection and improves the efficiency of driving lenses, these lenses are suitable for both drivers with and without vision correction.

Drive ID

CLEAR LENSES	IDrive
1.50 CR-39	80,00
1.53 Trivex	115,00
1.56 Middle Index	90,00
1.60 High Index	105,00
1.67 High Index	130,00
1.74 High Index	180,00
UV 420	IDrive
1.50 UV 420	90,00
1.60 High Index UV 420	115,00
1.67 High Index UV 420	140,00
TRANSITIONS	IDrive
1.50	150,00
1.53 Trivex	180,00
1.60 High Index	200,00
1.67 High Index	220,00
1.74 High Index	300,00
TRANSITIONS XTRActive	IDrive
1.50	150,00
1.60 High Index	200,00
1.67 High Index	220,00
POLARIZED	IDrive
1.50	120,00
1.60 High Index	180,00
1.67 High Index	210,00
DRIVEWEAR	IDrive
1.50	220,00
SUNSHADE NG	IDrive
1.55 Middle Index	110,00

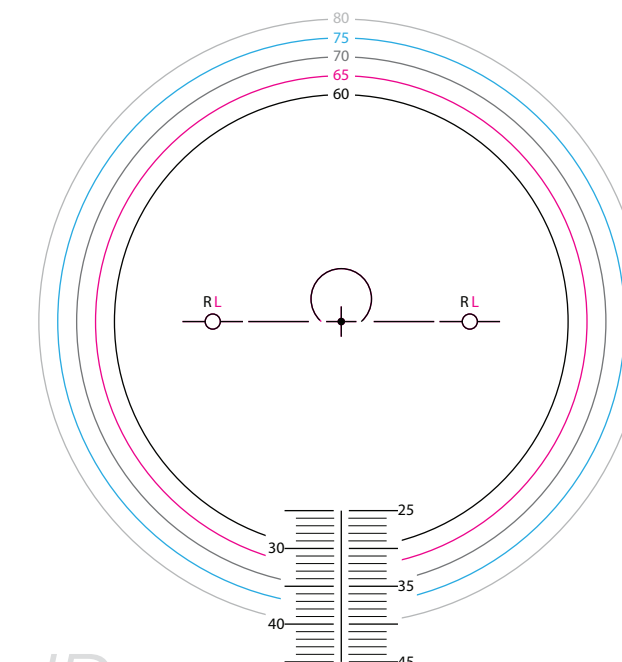
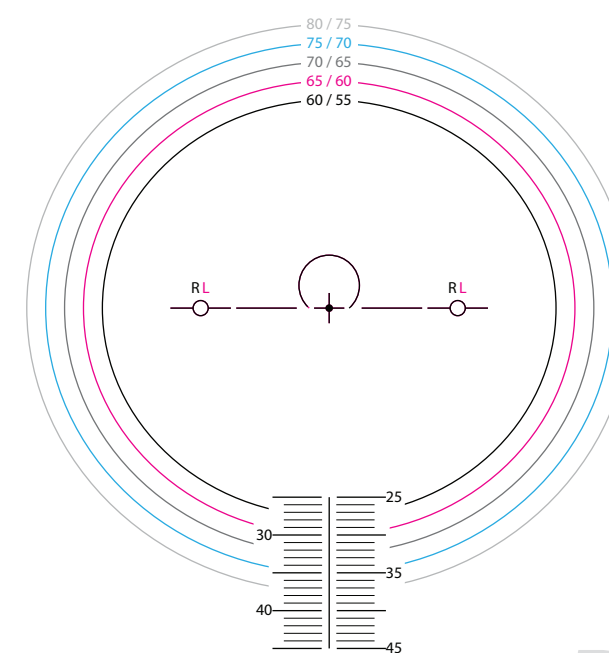
Drive ID

Finishing	Price	Special treatments	Price	Remarks
Coloring	8,00	Prism up to 5	0,00	Tinting for index 1.53 Trivex, 1.56 and 1.74 is not available
Coloring High Index	12,00	Decentration	0,00	Tints on Transitions lenses: Brown/Grey/Green/Sapphire/Emerald/Amethyst/Amber/Ruby
Coloring by sample	14,00	PreCalc	6,00	Tints on Transitions lenses 1.53 Trivex and 1.74: Brown/Grey
Mirror effect	14,00			Tints on Transitions XTRActive lenses: Brown/Grey/Green
UV protection	6,00			Tints on Transitions XTRActive lenses 1.67: Brown/Grey
				Tints on Polarized lenses: Brown/Grey/G-15
				Tints on Sunshade lenses: Brown/Grey/Green
				Tinted, Mirror, Drivewear and Polarized Drive ID ophthalmic lenses are not suitable for nighttime driving.



PreCalc is a special algorithm used in the production of prescription lenses to achieve the ideal thickness for the selected frame.

Fitting note: Align the fitting cross at the pupil center.
For an appropriate choice of diameter and minimum fitting height, the suitable centration charts should be used.

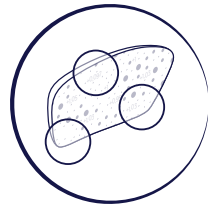


DriveID

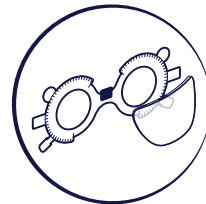


Suitable for everyday use as an additional pair of glasses intended for driving, regardless of weather conditions.

Technologies used in Drive ID design



Calculation at every point
By calculating thousands of individual points, the dioptric powers are distributed, which enables a high quality of vision.



FaceFit
Recalculation of dioptric power from the prescription, taking into account average individual parameters, for wider field of vision and clear vision in all directions.

OPTIONAL



Individual parameters
The design, comfort and performance of the corrective lens can be further improved by introducing individual parameters. Taking into account the data of the selected spectacle frame and the unique parameters of the wearer, an improved individual lens is obtained that fully matches the characteristics of the wearer.

Drive ID single vision lenses are supplied exclusively with IDrive protective coating.

Today's lifestyle requires daily driving that often lasts several hours. Driving conditions are not always ideal and even change depending on the time of day. Looking at the road, then at the dashboard or mirrors, makes it difficult to focus due to frequent accommodation.



Bad lighting - change of day and night



Bad weather conditions



Flash of headlights of other vehicles

Difficulties we encounter while driving

A large number of drivers encounter these problems, which is why they need additional lenses that are optimized for driving.

Drive PRO are premium progressive lenses, designed to enable more comfortable and safer driving. They provide the wearer with a wide far distance zone without aberrations and at the same time enable a clear view of the rearview mirror.



Specially designed for driving,
Drive PRO provides drivers with:

- Greater comfort
- Better quality of vision during night driving
- Greater safety while driving
- Less eye strain
- Less fatigue

Progressive Drive PRO

CLEAR LENSES	IDrive
1.50 CR-39	115,00
1.53 Trivex	150,00
1.56 Middle Index	130,00
1.60 High Index	140,00
1.67 High Index	165,00
1.74 High Index	230,00
UV 420	IDrive
1.50 UV 420	130,00
1.60 High Index UV 420	160,00
1.67 High Index UV 420	175,00
TRANSITIONS	IDrive
1.50	190,00
1.53 Trivex	230,00
1.60 High Index	240,00
1.67 High Index	280,00
1.74 High Index	340,00
TRANSITIONS XTRActive	IDrive
1.50	200,00
1.60 High Index	250,00
1.67 High Index	270,00
POLARIZED	IDrive
1.50	180,00
1.60 High Index	230,00
1.67 High Index	250,00
DRIVEWEAR	IDrive
1.50	250,00
SUNSHADE NG	IDrive
1.55 Middle Index	150,00

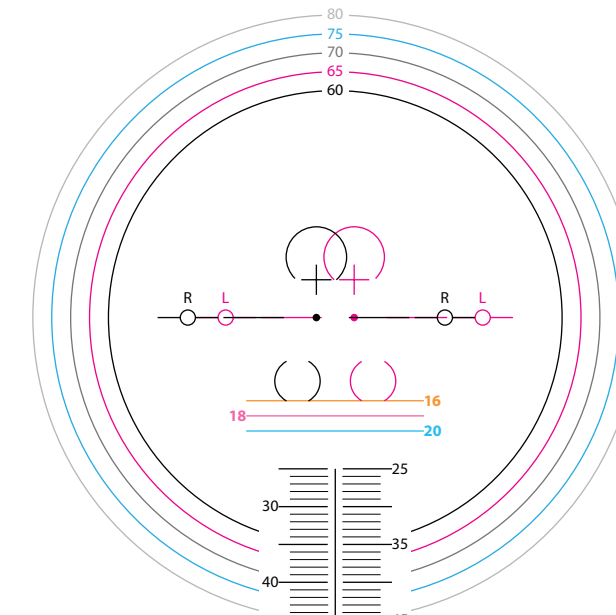
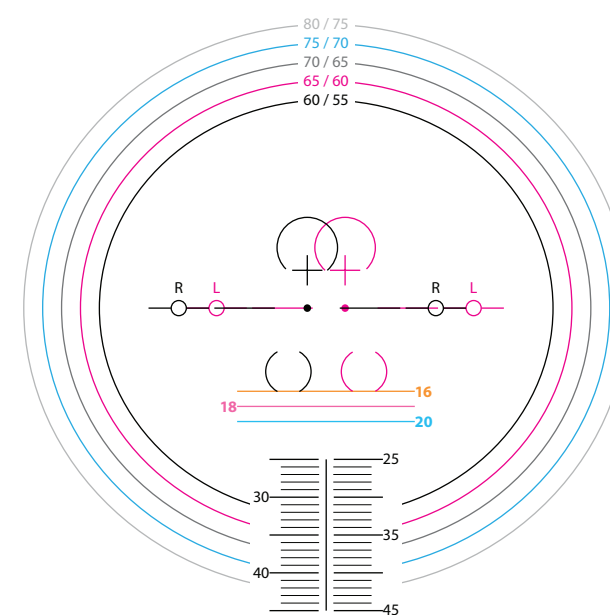
Progressive Drive PRO

Finishing	Special treatments	Remarks
Coloring 8,00	Prism up to 5 0,00	Tinting for index 1.53 Trivex, 1.56 and 1.74 is not available
Coloring High Index 12,00	Decentration 0,00	Tints on Transitions lenses: Brown/Grey/Green/Sapphire/Emerald/Amethyst/Amber/Ruby
Coloring by sample 14,00	PreCalc 6,00	Tints on Transitions lenses 1.53 Trivex and 1.74: Brown/Grey
Mirror effect 14,00		Tints on Transitions XTRActive lenses: Brown/Grey/Green
UV protection 6,00		Tints on Transitions XTRActive lenses 1.67: Brown/Grey
		Tints on Polarized lenses: Brown/Grey/G-15
		Tints on Sunshade lenses: Brown/Grey/Green
		Tinted, Mirror, Drivewear and Polarized Drive Pro ophthalmic lenses are not suitable for nighttime driving.



PreCalc is a special algorithm used in the production of prescription lenses to achieve the ideal thickness for the selected frame.

Fitting note: Align the fitting cross at the pupil center.
For an appropriate choice of diameter and minimum fitting height, the suitable centration charts should be used.



Progressive Drive PRO



Available minimum fitting height
16/18/20 mm.

Good vision is a condition for safety and comfort while driving.

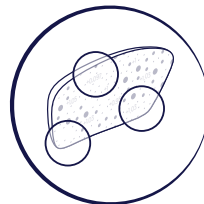
Far distance zone **180°**

45% expanded zone for intermediate distances

15% reduced astigmatic disturbances

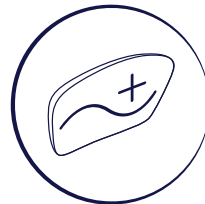
The wide field of view improves far distance vision, even with constant eye movements. The far distance zone has been extended to 180°, which enables viewing of the rearview mirror. The intermediate distance zone provides clear vision in the dashboard area.

Technologies used in progressive Drive PRO design



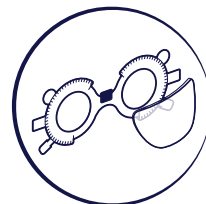
Calculation at every point

By calculating thousands of individual points, the dioptric powers are distributed, which enables a high quality of vision.



Binocular optimization

The symmetry of the left and right lens achieves the balance of aberrations of both lenses and stability of vision.



FaceFit

Recalculation of dioptric power from the prescription, taking into account average individual parameters, for wider field of vision and clear vision.



Aberration control

Aberration level control technology and zones without astigmatic disturbances on the lens, for stability without the "floating effect".

OPTIONAL



Individual parameters

The design, comfort and performance of the corrective lens can be further improved by introducing individual parameters. Taking into account the data of the selected spectacle frame and the unique parameters of the wearer, an improved individual lens is obtained that fully matches the characteristics of the wearer.

Drive PRO progressive lenses are supplied exclusively with IDrive protective coating.

Power range (Sph. + Cyl. added)

Drive ID



CLEAR LENSES

1.50 CR 39		
Ø	Range	Cyl
76-80	-6.00 / +7.00	6
71-75	-6.00 / +7.00	6
66-70	-10.00 / +9.00	6
61-65	-10.00 / +9.00	6
50-60	-10.00 / +9.00	6

1.53 Trivex		
Ø	Range	Cyl
71-75	-8.00 / +7.00	6
66-70	-8.00 / +7.00	6
61-65	-9.00 / +7.00	6
50-60	-10.00 / +7.00	6

1.56 Middle Index		
Ø	Range	Cyl
71-75	-10.00 / +6.00	6
66-70	-10.00 / +6.00	6
61-65	-10.00 / +6.00	6
50-60	-10.00 / +6.00	6

1.60 High Index		
Ø	Range	Cyl
76-80	-9.00 / +7.75	6.5
71-75	-11.00 / +7.50	6.5
66-70	-12.00 / +11.00	6.5
61-65	-13.00 / +13.50	6.5
50-60	-14.00 / +13.50	6.5

1.67 High Index		
Ø	Range	Cyl
76-80	-10.00 / +9.00	7
71-75	-13.00 / +8.00	7
66-70	-14.00 / +11.00	7
61-65	-15.00 / +13.00	7
50-60	-16.00 / +15.00	7

UV 420

1.74 High Index		
Ø	Range	Cyl
71-75	-14.00 / +7.00	8
66-70	-15.00 / +12.00	8
61-65	-15.00 / +13.50	8
50-60	-16.00 / +15.00	8

1.50		
Ø	Range	Cyl
71-75	-8.00 / +9.25	6
66-70	-10.00 / +9.50	6
61-65	-10.00 / +10.00	6
50-60	-11.50 / +10.00	6

1.60 High Index		
Ø	Range	Cyl
71-75	-10.00 / +7.00	6.5
66-70	-12.00 / +10.00	6.5
61-65	-12.50 / +10.00	6.5
50-60	-13.50 / +10.00	6.5

1.67 High Index		
Ø	Range	Cyl
71-75	-12.00 / +8.00	7
66-70	-12.50 / +11.50	7
61-65	-13.00 / +13.00	7
50-60	-14.00 / +15.00	7

TRANSITIONS

1.50		
Ø	Range	Cyl
66-70	-8.00 / +6.00	6
61-65	-9.00 / +7.00	6
50-60	-10.00 / +7.00	6

1.53 Trivex		
Ø	Range	Cyl
71-75	-7.50 / +7.00	6
66-70	-8.00 / +7.00	6
61-65	-8.50 / +7.00	6
50-60	-9.00 / +7.00	6

1.60 High Index		
Ø	Range	Cyl
71-75	-10.00 / +8.00	6.5
66-70	-10.00 / +8.00	6.5
61-65	-10.00 / +8.00	6.5
50-60	-10.00 / +8.00	6.5

1.67 High Index		
Ø	Range	Cyl
71-75	-11.00 / +9.00	7
66-70	-11.00 / +9.00	7
61-65	-12.00 / +9.00	7
50-60	-12.00 / +9.00	7

1.74 High Index		
Ø	Range	Cyl
76-80	-10.00 / +9.00	8
71-75	-12.00 / +11.00	8
66-70	-13.00 / +11.50	8
61-65	-17.50 / +15.00	8
50-60	-19.00 / +15.00	8

TRANSITIONS XTRActive

1.50		
Ø	Range	Cyl
71-75	-8.00 / +6.50	6
66-70	-9.00 / +8.00	6
61-65	-10.00 / +9.00	6
50-60	-11.00 / +9.50	6

1.60 High Index		
Ø	Range	Cyl
71-75	-9.50 / +9.50	6.5
66-70	-10.50 / +9.50	6.5
61-65	-11.00 / +9.50	6.5
50-60	-13.00 / +9.50	6.5

1.67 High Index		
Ø	Range	Cyl
71-75	-12.00 / +9.00	7
66-70	-12.00 / +9.75	7
61-65	-12.75 / +12.00	7
50-60	-13.50 / +12.50	7

DRIVEWEAR

1.50		
Ø	Range	Cyl
66-70	-7.50 / +8.00	6
61-65	-8.50 / +8.00	6
50-60	-9.50 / +8.00	6

POLARIZED

1.50		
Ø	Range	Cyl
71-75	-6.50 / +7.00	6
66-70	-6.50 / +7.00	6
61-65	-9.00 / +7.00	6
50-60	-9.00 / +7.00	6

1.60 High Index		
Ø	Range	Cyl
71-75	-10.00 / +8.00	6.5
66-70	-10.00 / +8.00	6.5
61-65	-10.00 / +8.00	6.5
50-60	-10.00 / +8.00	6.5

1.67 High index		
Ø	Range	Cyl
71-75	-12.00 / +8.00	7
66-70	-12.00 / +8.00	7
61-65	-12.00 / +8.00	7
50-60	-12.00 / +8.00	7

SUNSHADE

1.55 Middle Index		
Ø	Range	Cyl
71-75	-8.00 / +8.00	6
66-70	-9.00 / +8.00	6
61-65	-10.00 / +10.00	6
50-60	-11.00 / +10.00	6

*Power ranges are indicative and subject to change.

Progressive Drive PRO

CLEAR LENSES

| Add: 0.50 - 4.00

1.50 CR 39			1.53 Trivex			1.56 Middle Index			1.60 High Index			1.67 High Index		
Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl
76-80	-7.00 / +7.00	6							76-80	-9.00 / +4.00	6	76-80	-10.00 / +6.00	6
71-75	-7.00 / +7.00	6	71-75	-8.00 / +7.00	6	71-75	-10.00 / +6.00	6	71-75	-10.00 / +7.00	6	71-75	-12.00 / +7.00	6
66-70	-10.00 / +9.00	6	66-70	-8.00 / +7.00	6	66-70	-10.00 / +6.00	6	66-70	-10.00 / +7.00	6	66-70	-12.00 / +10.00	6
61-65	-10.00 / +9.00	6	61-65	-9.00 / +7.00	6	61-65	-10.00 / +6.00	6	61-65	-10.00 / +7.00	6	61-65	-12.00 / +10.00	6
50-60	-10.00 / +9.00	6	50-60	-10.00 / +7.00	6	50-60	-10.00 / +6.00	6	50-60	-10.00 / +7.00	6	50-60	-12.00 / +10.00	6

UV 420

| Add: 0.50-4.00

1.74 High Index			1.50			1.60 High Index			1.67 High Index		
Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl
71-75	-14.00 / +5.00	6	71-75	-8.00 / +6.00	6	71-75	-10.00 / +4.50	6	71-75	-11.00 / +5.00	6
66-70	-15.00 / +11.00	6	66-70	-9.50 / +6.00	6	66-70	-11.00 / +7.00	6	66-70	-12.00 / +8.00	6
61-65	-17.00 / +12.00	6	61-65	-10.00 / +6.00	6	61-65	-11.50 / +7.00	6	61-65	-12.50 / +10.00	6
50-60	-18.00 / +13.00	6	50-60	-11.00 / +6.00	6	50-60	-12.00 / +7.00	6	50-60	-13.00 / +10.00	6

TRANSITIONS

| Add: 0.50-4.00

1.50			1.53 Trivex			1.60 High Index			1.67 High Index			1.74 High Index		
Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl
			71-75	-8.00 / +6.00	6	71-75	-9.00 / +6.00	6	71-75	-11.00 / +6.75	6	76-80	-10.50 / +7.50	6
66-70	-8.00 / +5.00	6	66-70	-8.00 / +6.00	6	66-70	-10.00 / +7.00	6	66-70	-11.00 / +6.75	6	71-75	-11.50 / +8.00	6
61-65	-9.00 / +5.00	6	61-65	-9.00 / +6.00	6	61-65	-10.00 / +7.00	6	61-65	-12.00 / +8.00	6	66-70	-13.00 / +8.00	6
50-60	-10.00 / +5.00	6	50-60	-9.00 / +6.00	6	50-60	-10.00 / +7.00	6	50-60	-12.00 / +8.00	6	50-65	-15.00 / +10.00	6

TRANSITIONS XTRActive

| Add: 0.50-4.00

1.50			1.60 High Index			1.67 High Index			1.50		
Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl
71-75	-8.00 / +3.00	6	71-75	-10.50 / +4.00	6	71-75	-11.00 / +5.00	6			
66-70	-9.00 / +6.00	6	66-70	-11.00 / +5.00	6	66-70	-11.00 / +6.50	6	66-70	-7.00 / +4.50	6
61-65	-9.00 / +6.00	6	61-65	-11.00 / +7.00	6	61-65	-11.50 / +8.50	6	61-65	-8.00 / +4.50	6
50-60	-10.00 / +6.00	6	50-60	-11.00 / +7.00	6	50-60	-11.50 / +9.00	6	50-60	-8.00 / +4.50	6

DRIVEWEAR

| Add: 0.50-4.00

POLARIZED

| Add: 0.50-4.00

1.50			1.60 High Index			1.67 High index			1.55 Middle Index		
Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl	Ø	Range	Cyl
71-75	-6.50 / +7.00	6	71-75	-10.00 / +6.00	6	71-75	-12.00 / +6.00	6	71-75	-7.00 / +4.00	6
66-70	-6.50 / +7.00	6	66-70	-10.00 / +6.00	6	66-70	-12.00 / +6.00	6	66-70	-8.00 / +5.00	6
61-65	-9.00 / +7.00	6	61-65	-10.00 / +6.00	6	61-65	-12.00 / +6.00	6	61-65	-9.00 / +5.00	6
50-60	-9.00 / +7.00	6	50-60	-10.00 / +6.00	6	50-60	-12.00 / +6.00	6	50-60	-9.00 / +6.00	6

SUNSHADE

| Add: 0.50-4.00

*Power ranges are indicative and subject to change.

