



Target group

Experienced users of progressive lenses. Age 45+.

Technology

OPTOTECH Extended IXL

Method of production

The internal manufacturing of a progressive surface.

Diopter ordering

1/4

Individual parameters

IPD, PL, Vertex, Panto, Ztilt, NVD

Inset

If necessary, from 0 to 4 or automatic calculation of Inset.

Progressive length

15 mm, 16 mm, 17 mm, 18 mm, 19 mm, or variable in relation to the height of the fitting.

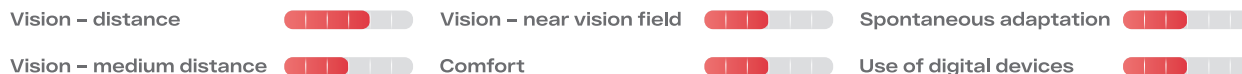
Minimum fitting height

17 mm, 18 mm, 19 mm, 20 mm, 21 mm

Optimization

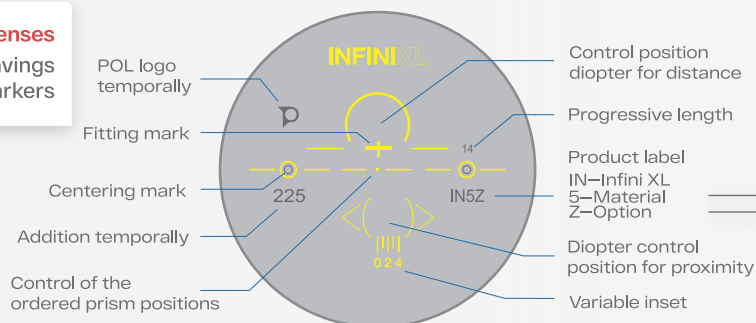
Special thinning for the lens in the plus range based on the shape of the frame and the parameter for fitting the lens to the frame. If the lens is ordered without the Optimization option, the topography of the lens will be decentered nasally in relation to the geometric center by 2.5 mm.

User ratings



Markings on the lenses

engravings
 markers



MATERIALS

1.50 CR-39	1
1.53 Trivex	2
1.56 Mid. index	3
1.59 Poly	4
1.60 High Index	5
1.60 Tribrid	6
1.67 High Index	7
1.74 High Index	8

OPTIONS

None	W	Transitions GEN 8 Sapphire	F	Nupolar Gray	S
Remove 400	H	Transitions GEN 8 Amethyst	M	Nupolar Gray Light	L
Remove 420	R	Transitions GEN 8 Amber	A	Nupolar Green	E
Remove 420 Photomatic Brown	O	Transitions GEN 8 Emerald	E	Transitions XTRActive Polarised Gray	X
Remove 420 Photomatic Gray	U	Transitions XTRActive Brown	C	Photomatic Brown	B
Transitions GEN 8 Brown	Z	Transitions XTRActive Gray	L	Photomatic Gray	I
Transitions GEN 8 Gray	N	Transitions XTRActive Green	K	DriveWear	D
Transitions GEN 8 Green	V	Nupolar Brown	B		