
Lents-Bifocals

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Els lents bifocals contenen dues prescripcions diferents a la mateixa lent. El propòsit principal dels bifocals és proporcionar l'equilibri òptim entre la visió a distància i les necessitats de visió centrant-se d'aprop. Aquests lents estan disponibles amb els segments de lectura en una varietat de formes i amples, incloent opcions d'ulleres de sol. La forma dels bifocals llegir més popular és el Flat-Top (també coneguda com a recta superior o segment D), que és d'uns 28 mm d'ample.

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How to view through a bifocal lens

SHAPES OF BIFOCAL LENSES

AVAILABILITY IN BIFOCAL

INDEX

Clear

Color

Type

Addition

Power Range

1.67 Plastic
Clear
D28
1.00 to 3.00
-15.00D/ +7.00D

1.60 Plastic
Clear
C28
1.00 to 3.50&4.00
-15.00D/ +7.00D
-8.00D/ +8.00D

1.60 Plastic
Clear
D28
1.00 to 3.00
-12.00D/ +8.00D

1.59 Polycarbonate
Clear
D28
0.75 to 4.00
-12.00D/ +9.00D

1.53 Trivex
Clear
D28
1.00 to 3.50
-8.00D/ +7.50D

1.50 CR 39
Clear
C28
0.75 to 3.50&4.00
-12.00D/ +10.00D

1.50 CR 39
Clear
D28
0.75 to 4.00
-8.00D/ +7.50D

1.50 CR 39
Clear
D35
0.75 to 3.50
-7.00D/ +7.00D

1.50 CR 39
Clear
RT28
0.75 to 3.50
-6.00D/ +7.50D

1.50 CR 39
Clear
Executive/RT 24
1.00 to 3.00

Transitions

Clear

Color

Type

Addition

Power Range

1.50 CR 39
1.53 Trivex
C28/ D28
1.00 to 3.00
-8.00D/ +7.50D

1.50 CR 39
Grey
D35
0.75 to 4.00
-6.00D/ +7.50D

1.53 Trivex
Grey
D28
1.00 to 3.00
-8.00D/ +7.50D

Polarised

Clear

Color

Type

Addition

Power Range

1.50 CR 39
Grey
D28
1.00 to 3.00
-6.00D/ +6.00D

1.50 Polycarbonate
Grey
D28
0.75 to 3.50 & +4.00
-8.00D/ +6.50D

Drivewear

Clear

Color

Type

Addition

Power Range

1.50 CR 39
Brown
D28
1.00 to 3.00
-8.00D/ +7.50D

Sunlite

Clear

Color

Type

Addition

Power Range

1.50 CR 39
Grey
D28
1.00 to 3.00
-6.00D/ +6.00D

* Available upto 4cyl. only

Acclimates

Clear

Color

Type

Addition

Power Range

1.50 CR39
Grey/ Brown
D28
1.00 to 3.00
-8.00D/ +7.50D

Mineral

Clear

Color

Type

Addition

Power Range

1.52 Glass
White
D28/ C28
0.75to3.50
-8.00D/ +6.00D

1.52 Glass
PGX/ PBX
D28/ C28
0.75to3.50
-8.00D/ +6.00D

1.52 Glass

White
RT 25/ RT28
0.75to3.50
-6.00D/ +6.00D

1.52 Glass
PGX/PBX
RT28/ RT28
0.75to3.50
-6.00D/ +6.00D

1.52 Glass
White
Executive
1.00 to 3.00
-5.25D/ +4.00D

1.52 Glass
PGX/PBX
Executive
1.00 to 3.00
-5.25D/ +4.00D

MAX. +6.00 CYL.

Lens Type

Based on your prescription, the optician will choose from the following lens types: single-vision or a lens with two, three—or an infinite—range of powers.

Single Vision: This type of lens features one power throughout the entire lens. It is typically for people between the ages of 1 and 40 as it is used either to correct problems with distance or for special needs, including magnification. A single-vision lens can also be used for reading only.

Bifocal: A bifocal lens is equipped with two ranges of power—far and near. Bifocals are easily recognized by the line that separates the far range from the near range. For this reason, it is sometimes referred to as a line bifocal.

Trifocal: As the name implies, a trifocal lens has three, separate ranges of power—far, intermediate and near—marked by two, distinct lines. Like the bifocal, it's easy to see the lines that differentiate between the three ranges.

Progressive: Blessed with an infinite number of focal points, this type of lens changes gradually so that it can adjust to a wide variety of distances. As a result, the user can see far, intermediate and near distances without any lines of demarcation.