



Target group

Monofocal lens with peripheral defocus for partial control of myopic progression. Age of children from 4 years to 18 years.

Technology

OPTO Plus MyoStop

Diopters ordering

1/4

Method of production

Internal manufacturing of the monofocal lens. The lens design is decentered by 2.5 mm from the geometric center of the lens.

Method of ordering

- The shape of the eyepiece
- IPD, OCHT, DBL

Three different designs of PolinoMyo lenses

PolinoMyo 25

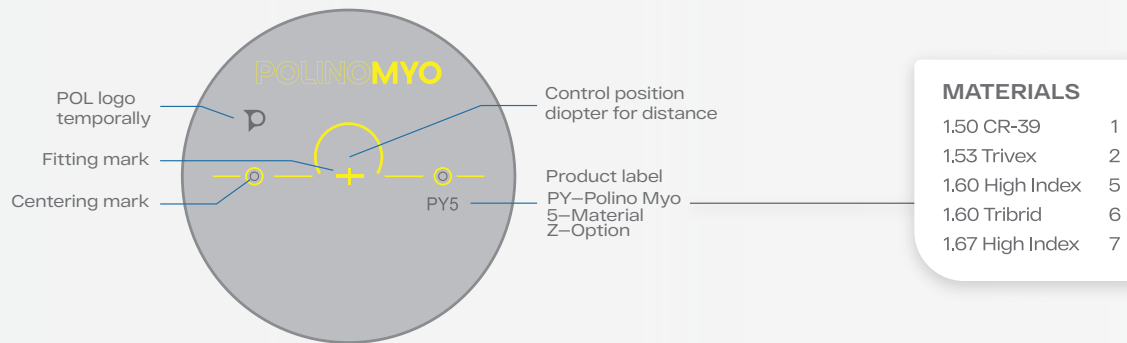
- the central vision field between 9 mm and 10 mm, depending on the refractive values
- circular defocus 2.5 D
- the age of children from 4 to 8 years

PolinoMyo 16

- the central vision field between 10 mm and 12 mm, depending on refractive values
- circular defocus 1.6 D
- the age of children from 9 to 13 years

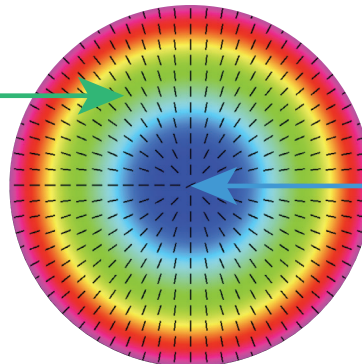
PolinoMyo 10

- the central vision field between 11 mm and 18 mm depending on refractive values
- circular defocus 1.0 D
- the age of children from 14 to 18 years



Polino Myo defocus lens

Defocus based on children's age



Vision field with RX diopter