

Younger Optics

Further Information

Company Information

Younger Optics Europe supplies finished and semi-finished lenses into the UK labs direct. Younger and Camber lenses are available from wholesale labs throughout the UK and Ireland. Younger Optics is represented in the UK by Julian Wiles but lenses are not supplied directly to Opticians. Stock finished lenses are also available. The lens powers listed in this section are a guide and it is advisable to contact your local laboratory for their complete range of powers and smaller blank sizes. The new range of Camber Technology lenses have now been added in a separate section below.

Free Form Plastic Progressive Camber Technology Range

Camber Technology® is patented. Younger Optics supply the Camber® semi-finished blanks to privately owned Rx labs across the world. These labs must have digital surfacing capability and possess accredited validation. The dual aspherisation technology of Camber Technology delivers a wide range of lens options. Camber® blanks have a variable front curve. The innovative and patented front surface creates a wider reading zone and improves visual acuity across the lens. This works with the sophisticated lens design on the inner surface to create an expanded Rx range so your clients experience superior cosmetic appearance with excellent as worn vision. More information is available on www.camberlens.com

Each Camber progressive lens has the following patient benefits:

- Variable inset 0-5mm, -Adds from 0.75-4.50 in 0.25D steps.
- Minimum fitting heights: 14mm,15mm,16mm,17mm,18mm,19mm and 20mm.

Material/index options

- Clear: 1.5 ,Trilogy® made with Trivex®, Poly, 1.6, 1.67 and 1.74
- NuPolar® Grey and Brown: 1.5, poly, 1.6 and 1.67
- Younger® Transitions® Signature grey and brown: 1.5, Trilogy®, Poly, 1.6 and 1.67
- Younger® Transitions® XTRActive® grey: 1.5, 1.6, 1.67 (Due for release Q3-4 2019)
- Younger® Transitions® DriveWear®: Polycarbonate

Plastic Progressive Power

Image Progressive

Image progressive lenses have been designed to cater for both normal spectacle frames and frames with a high face form angle. They are available in a wide range of materials and treatments with an 18mm minimum fitting height.

Plastic Double D Bifocal

1.5 Double D FT28 Ø80 -5.00 to +6.00 combined power See Add box below

ADD COMBINATIONS:	60%	<u>+1.00</u>	<u>+1.25</u>	<u>+1.50</u>	<u>+1.50</u>	<u>+1.75</u>	<u>+2.00</u>	
		<u>+1.75</u>	<u>+2.00</u>	<u>+2.25</u>	<u>+2.50</u>	<u>+2.75</u>	<u>+3.00</u>	
	100%	<u>+1.50</u>	<u>+1.75</u>	<u>+2.00</u>	<u>+2.25</u>	<u>+2.50</u>	<u>+2.75</u>	<u>+3.00</u>
		<u>+1.50</u>	<u>+1.75</u>	<u>+2.00</u>	<u>+2.25</u>	<u>+2.50</u>	<u>+2.75</u>	<u>+3.00</u>