

## Background

Rx Safety specialises in complicated, tricky scripts and hard to find lenses. All lenses are Australian made at Rx Safety's surfacing and fitting laboratory in Adelaide, South Australia.



Most optical laboratories supply lenses using freeform surfacing machinery. While it is highly efficient at making standard lenses, this generic manufacturing approach cannot easily make lenses for patients that require high powers, high cylinder and high prism. Nor can freeform surfacing machinery make certain traditional lenses such as executives and executive trifocals.

Non-standard and tricky lenses are a speciality at Rx Safety, all of which have surprisingly quick turnaround and are deceptively cost effective.

Rx Safety is a perfect complement to your existing laboratory service by supplying tricky to source lenses to ensure you offer a full suite of solutions for patients.

## Rx Safety Finds Solutions

As an industry leader in difficult and complex lenses, a customised manufacturing approach allows Rx Safety to offer:

- An extensive script range
- High minus power lenses
- High plus power lenses
- Lenticular products
- Extensive product listing
- Australian made products
- Timely solutions
- Cost effective solutions

### Did you know?

Often when you request a challenging or difficult to source lens from your regular laboratory, they will often approach Rx Safety for a solution.

## Rx Safety is a Phone Call Away

If you're stumped by a tricky patient problem, why not contact the passionate team at Rx Safety? The local team is only a phone call away.

If the Rx Safety team doesn't know the answer, they'll try to find it for you.

Defeat is not a part of the Rx Safety team's vocabulary!



## Specialty Range

### Designs include:

Single Vision

---

Bifocal

---

Trifocal

---

Round Seg

---

Blended Lenticular SV & Round Segs

---

Progressives

### Materials include:

1.50

---

Trivex 1.53

---

Polycarbonate 1.59

---

1.60

---

1.67

---

1.74

---

1.80 glass

### Specialty lenses include:

High script ranges

---

High prism

---

High cylinder

### Strong prism, cylinder and powers\*:

High minus to -28D

---

High plus to +24D

---

High cylinder to -20D

---

High prism to 20D

---

High index 1.67 bifocal flat top 28  
*from* -20D to +15D

---

Progressive high index  
1.67 lenses *from* -16.5D to +9D

### Lenticular bifocals and single vision\*:

Plus lenticular lenses to -24D

---

Minus blended lenticular lenses  
in 1.74 index to -24D

*\*Dependent on frame selection,  
PD and height*



All high minus and high plus, high cyl and high prism lenses are restricted by frame size and pupillary distance. If in doubt please contact Rx Safety.

**MINUS SV**

name	Index	highest sph power	highest Cyl net*	highest prism	
CR39	1.5	-20D	-10D	14D	050 front
MR-8	1.6	-23D	-11D	14D	050 front
MR-10	1.67	-25D	-14D	19D	1.00 front
MR-174	1.74	-28.5D	-20D	20D	050 front
Glass	1.8	-25D	-15D	20D	050 front

**PLASTIC PLUS SV**

name	Index	highest sph power*	highest Cyl	highest prism**	
CR39	1.5	+12D**	-10D	10D	using 12B 71 mm blank
MR-8	1.6	+11D**	-10D	10D	using 10B 70 mm blank
MR-10	1.67	+14D**	-14D	10D	using 12B 65 mm blank
MR-174	1.74	+12D**	-14D	10D	using 10B 65 mm blank

**PLASTIC LENTICULAR LENSES**

name	Index	highest sph power	highest Cyl	highest prism	add powers	
CR39	1.5	+24D	-10D	10D		lenticular SV
CR39	1.5	+16D	-10D	10D	1.00, 2.00, 3.00	lenticular Round Seg

**PLASTIC MINUS BLENDED MYODISK LENSES**

name	Index	highest sph power	highest Cyl	highest prism	add powers
CR39	1.5	-18.5D	-5D	not available	
MR-10	1.67	-24D	-7D	not available	

**PLASTIC MINUS D28**

name	Index	highest sph power	highest Cyl net*	highest prism	add powers	
CR39	1.5	-12.5D	-10D	14D	0.75 - 4.00	2.25 front
MR-10	1.67	-20D	-14D	19D	1.00 - 3.50	-2.25 front

**PLASTIC PLUS D28**

name	Index	highest sph power	highest Cyl	highest prism	add powers	
CR39	1.5	+10D**	-10D	10D	0.75 - 4.00	8D front
MR-10	1.67	+15D**	-14D	10D	1.00 - 3.50	9D front

**PLASTIC MINUS IMAGE**

name	Index	highest sph power	highest Cyl net*	highest prism	add powers	
CR39	1.5	-12.5D	-10D	14D	0.75 - 4.00	2.25 front
MR-10	1.67	-16.5D	-14D	19D	1.00 - 3.50	1.0 front

**PLASTIC PLUS IMAGE**

name	Index	highest sph power	highest Cyl net*	highest prism	add powers	
CR39	1.5	+8D**	-10D	10D	0.75 - 4.00	10D front
MR-10	1.67	+9D**	-14D	10D	1.00 - 3.50	7D front

\*net is total of sph and cyl powers in minus scripts  
 \*\*higher powers available in biconvex form, please call for more details  
 NOTE biconvex curves are unable to be multicoated  
 Effective October 2019

# RX SAFETY

DIVE · GLASS · SPECIALTY

## What We Do

*Specialty optics*

*Prescription safety eyewear*

*Prescription dive masks & goggles*

*Leaded X-ray protection glasses*

*Prescription glass*

*Specialty tinting*

## Contact Our Team

### Australia

**Phone:** 1800 111 381

**Fax:** 1800 111 461

### International

**Phone:** +61 8 8186 3698

**Fax:** +61 8 8326 0985

**Email:** [enquiries@rxsafety.com.au](mailto:enquiries@rxsafety.com.au)

26 Cooroora Crescent,  
Lonsdale South Australia 5160

## How to order

It's easy to do business with us even if you don't have an account.

1. Fill out your lens order using your own script pad or use ours at:  
**<https://rxsafety.com.au/order-forms/>**
2. Email or fax your order to our team  
**Email:** [ebolto@rxsafety.com.au](mailto:ebolto@rxsafety.com.au)  
**Fax:** 1800 111 461

We accept credit card payment (VISA or MasterCard) or payment via EFT.

## Find out more

For the full product range, catalogue and further information please visit **[rxsafety.com.au](https://rxsafety.com.au)** or contact Rx Safety's friendly team who are always happy to help.

**[rxsafety.com.au](https://rxsafety.com.au)**