



# **NAVIGATOR™**

The unique 4-base curve design combines classic contemporary sunglass styling with full safety features, allowing workers to experience retail design with protection in the workplace.











SOFT TEMPLE ENDS

SPORTS STYLE

## **KEY FEATURES**

- + Iconic fashion design
- + 4 base curve lens
- + Dual injected temples with soft tips
- + Anti-fog/anti-scratch lens coatings

	Power Range	Lens Options	Additional Coatings
PRESCRIPTION OPTIONS		Single Vision	HC
	+/- 8.00	Bifocal	AR
		Varifocal	Transition

Lens (eyesize)	Nose piece	Temple Length	Lens
54mm	18mm	135mm	Clear

VERSIONS	LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST
BLACK FRAME	CLEAR (	RLYRX00526	VL1F <b>C€</b>	<b>≈</b> EN 166 FT <b>¼(€</b>	Impacts, UV radiations





# **NAVIGATOR™**

### GENERAL SPECIFICATION

# LENS BASE 4mm WEIGHT 30g

### COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
FRAME	Polycarbonate	4 base sunglass style
NOSE BRIDGE	Thermoplastic Rubber	Integrated for comfort & design
TEMPLE	Polycarbonate / Thermoplastic Elastomers (TPE)	Co-injected - Robust and streamline with soft temple tips
HINGE	Polycarbonate / Metal	Increased strength

## LENS & FRAME MARKINGS

#### **LENS MARKINGS**

## I FNS FILTER TYPE:

2, 2C UV | 4 IR filter | 5, 6 Solar filter | 1.7 to 7 Welding filter if no shade

#### SCALE NUMBER (SHADE):

1.2 Clear or Amber
1.4 Blue or I/O Waterproof
1.7 Minimises or I/O
2.5 Grey or Revo
3.1 Dark Grey or Mirror

Identity of manufacturer

## OPTICAL CLASS:

1 High optical quality

## MECHANICAL STRENGTH:

Increased strength

Low energy impact, resists a 6mm, 0.86g ball at 45m/s

Medium energy impact, resists a 6mm, 0.86g ball at 120m/s

High energy impact, resists a 6mm, 0.86g ball at 190m/s Protection against high-speed particles at extreme temperatures

## PERFORMANCE:

Short circuit electric arc

Molten metal splash

Resistance to scratches by fine particles

N Resistance to fogging

# Certification mark

## FRAME MARKINGS Identity of manufacturer

EN 166: guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

## MECHANICAL STRENGTH:

S Increased strength

Low energy impact, resists a 6mm, 0.86 g ball at 45m/s

Medium energy impact, resists a 6mm, 0.86 ball at 120m/s

High energy impact, resists a 6mm, 0.86 ball at 190m/s

Protection against high-speed particles at extreme temperatures

## PERFORMANCE

Liquid droplets or splashes

Large dust particles > 5 µm

Gases and small dust particles < 5 µm

Short circuit electric arc Molten metal and hot solids

UK ( € Certification marks

#### USA (ANSI)

LENS:

UV (All lenses) L1.3 LED L1.7 Solar (I/O, Twilight) L2.5 Solar (Grey) L3 Solar (Dark Grey) W4 Infrared lens

LENS AND FRAME:

**Z87+** High velocity impact, 0.25 inch, 1.04g ball at 150ft/s

#### AUS (AS/NZS)

## LENS MARKINGS:

# OCULAR CATEGORY:

0 UV 1 Solar 2 Solar 3 Solar O Outdoor untinted

# MECHANICAL STRENGTH:

I Medium energy impact, resists a 6mm, 0.86g ball at 45m/s

## FRAME MARKINGS:

AS/NZS 1337.1: 2010 guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

## **CLEANING AND STORAGE**

CLEANING: The lenses should be cleaned regularly.

MAINTENANCE: Pitted, scratched or damaged lenses must be replaced by replacing the complete product. If the frame is damaged also replace the complete product. After each use it is recommended to keep the spectacles or goggles in a microfibre pouch or rigid case.

STORAGE: All products must be stored in a dry and clean environment.

Riley product approval certificates to CE standards will be provided on request. Riley is a registered trademark.

## CERTIFICATION

Product conforms to the requirement of: UK Regulation 2016/425 on PPE, brought into UK Law and amended & Regulation (EU) 2016/425 of the European Parliament and of the Council as Personal Protective Equipment (PPE).

Type-Examination, (Module B), Certificates issued by: UK - CCQS UK LTD. 25 Wilton Road, Pimlico, London, UK, SW1V 1LW [A.B. No. 1105].

EU - CCQS Certification Services Limited., Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin 15 D15 AKK1, Ireland [N.B. No. 2834]

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Standard Mark

(SAI Global)