

RILEY® SPARTA COMPACT™

Compact and innovative, the Riley Sparta range offers a safety eyewear solution for all dust environments. The premium, lightweight Sparta Compact Goggle is incredibly low profile with a wide field of view, ensuring protection and maximum visibility. Designed with a soft TPE seal and a fully adjustable, detachable strap for superior comfort and fit. The innovative, stylish design boasts enhanced comfort and protection against liquid droplets, large particles as well as impacts.



INNER SEAL



PANORAMIC VISION



ULTRA LIGHTWEIGHT

KEY FEATURES

- + Ultra slim and lightweight: Only 34g!
- + Soft, wide and comfortable TPE face seal.
- + Fully adjustable and detachable head strap for ease of donning and doffing.
- + Liquid Splash (marking 3) and large dust particles (marking 4) protection.
- + Metal Free.

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR	○ RLY00580	2C-1.2 R 1BTKN CE / Z87+ U6X	EN 166 3 4 BT CE / Z87+	Impacts, UV radiations, Liquid Droplets, Large Particles	TECTON 400 K&N Anti-scratch & Anti-fog / UV400 / Moisture repellent
GREY	● RLY00581	5-2.5 R 1BTKN CE / Z87+ U6X L2.5		Impacts, UV and Solar radiations, Liquid Droplets, Large Particles	

GENERAL SPECIFICATION

LENS BASE	9.5mm
WEIGHT	34g

PACKAGING

Individually contained in a polythene bag with a Euroslot

PER BOX	5
PER CARTON	100

COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	Durable and hard wearing
FRAME	TR90 Thermoplastic / Thermoplastic Elastomers (TPE)	Durable, comfortable and lightweight
HEAD BAND	Woven Elastic	Adjustable and detachable

LENS & FRAME MARKINGS


LENS MARKINGS

LENS FILTER TYPE:

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

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:

S Increased strength
F Low energy impact, resists a 6mm, 0.86g ball at 45m/s
B Medium energy impact, resists a 6mm, 0.86g ball at 120m/s
A High energy impact, resists a 6mm, 0.86g ball at 190m/s
T Protection against high-speed particles at extreme temperatures

PERFORMANCE:

8 Short circuit electric arc
9 Molten metal splash
K 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:

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PERFORMANCE

3 Liquid droplets or splashes
4 Large dust particles > 5 µm
5 Gases and small dust particles < 5 µm
8 Short circuit electric arc
9 Molten metal and hot solids

 Certification marks

USA (ANSI)

LENS:

U6 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]

Authorised Representative [EU]: Globus EMEA Ltd., 51 Dawson Street, Dublin, D02 AN25, Ireland.



Standard Mark
(SAI Global)

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EC-Type certification issued by:
0194: INSPEC, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom
The descriptions, characteristics, applications and photos are given for information purposes and do not constitute a contractual commitment.
The manufacturer reserves the right to make any modifications it deems necessary.