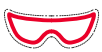


Quadro™ offers high level comfort and wide angle vision in a versatile frame. The side arms can easily be removed and replaced with the head strap to provide an enhanced fit in challenging conditions.



INNER SEAL



SOFT TPE



TempFLEX™



Quadro™ available with adjustable head strap

KEY FEATURES

- + Sports style design
- + Single piece panoramic lens
- + Soft comfort TPE inserts on temple ends
- + Washable, soft TPE/foam inner frame seal provides a close, comfortable facial fit
- + Side-arms can be removed and easily replaced by the enclosed head strap
- + Supplied with a microfibre storage pouch
- + Meets high impact B rating when worn with headstrap

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR ○	RLY00311	2C -1.2 R 1FTKN CE / Z87+ U6	R F: EN 166 FT CE / Z87+ R B: EN 166 BT CE / Z87+	Impacts, UV radiations	TECTON 400 K&N Anti-scratch + Anti-fog / UV400 / Moisture repellent
GREY ●	RLY00312	5-2.5 R 1FTKN CE / Z87+ U6 L2.5	R F: EN 166 FT CE / Z87+ R B: EN 166 BT CE / Z87+	Impacts, UV and Solar radiations	

GENERAL SPECIFICATION

LENS BASE	8mm
WEIGHT	31g

PACKAGING

Individually contained in a polythene bag with a Euroslot

PER BOX	10
PER CARTON	200

COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	Single piece panoramic lens
NOSE BRIDGE	Thermoplastic Elastomers (TPE)	Comfortable and flexible
TEMPLE	Nylon/Thermoplastic Elastomers (TPE)	Co-injected - Soft and comfortable
HINGE	Nylon	Durable

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:

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

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 - INSPEC International Ltd. 56 Leslie Hough Way, Salford, Greater Manchester M6 6AJ UK [A.B. No. **0194**]. **EU** - INSPEC International B.V. Beechavenue 54, 1119 PW, Schiphol-Rijk, Netherlands [N.B. No. **2849**]

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



Standard Mark
(SAI Global)

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