

The REON™ face shield provides the wearer with ‘Class A’ face protection. High energy impact resistance to EN 166 ‘Level A’ means that the face shield protects against impacts up to 190m/s (425mph). REON is also top of the class for comfort and vision clarity.

The REON™ browguard is easily adjustable offering a comfortable and secure fit for maximum protection. Available with a range of visors which are easily interchangeable and all offering greater protection with a large integral chin guard. The Polycarbonate visors have the added benefit of anti-fog coating with a high impact rating. The Reon range is top of the class for comfort and vision clarity

## SPECIAL FEATURES

- ✔ Ratchet adjustment allows for a secure fit to a range of head sizes
- ✔ Padded headband for a comfortable fit
- ✔ Adjustable pivot for wearer to select optimum angle
- ✔ Fitted chinguard
- ✔ Simple, cost-efficient visor replacement system
- ✔ Polycarbonate visor includes anti-fog coating
- ✔ Polycarbonate visor has Level A impact resistance – the highest attainable level under EN 166
- ✔ Frameless design for a wide, unrestricted field of vision
- ✔ Protects against splashes of molten metal
- ✔ Welding visor include IR protection



VERSIONS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
<b>POLYCARBONATE AND CHINGUARD</b>	RLY00351	2C-1.2 e 1AT9 CE	N/A	Impacts, UV radiations, molten metal splash	Anti-fog
<b>BROWGUARD</b>	RLY00352	N/A	e EN 166 39AT CE		
<b>ACETATE VISOR</b>	RLY00355	2C-1.2 e 1 FT 3 CE	N/A	Impacts, UV radiations, fog	Anti-fog
<b>WELDING SHADE 3 WELDING VISOR AND CHIN GUARD</b>	RLY00353	3 1 e B 9 CE	N/A	Impacts, UV radiations, molten metal splash, IR, EN 169	Anti-scratch
<b>WELDING SHADE 5 WELDING VISOR AND CHINGUARD</b>	RLY00354	5 1 e B 9 CE	N/A		Anti-scratch

See overleaf for this product's technical specification

## GENERAL SPECIFICATION

WEIGHT	360g
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### PACKAGING

Individually contained in a polythene bag

POLYCARBONATE PER CARTON	20
ACETATE PER CARTON	10
BROWGUARD PER CARTON	20

## COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	Wide vision, high impact
	Acetate	Increased chemical resistance
HEADBAND	Nylon	Lightweight and positive ratchet fitting
HINGE	Metal	Increased strength

## LENS MARKINGS

### LENS FILTER TYPE:

2C UV

### SCALE NUMBER (SHADE):

1.2 Clear or Amber

### WELDING SCALE NUMBER (SHADE):

3 to 5 – Braze welding

5 to 7 – Oxy-cutting

Identity of the manufacturer

### OPTICAL CLASS:

1 High optical quality

### MECHANICAL STRENGTH:

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

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

T Protection against high-speed particles at extreme temperatures

9 Molten metal splash

Certification mark

## FRAME MARKINGS

Identity of the 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.

### FIELDS OF USE

3 Liquid droplets or splashes

9 Molten metal and hot solids

### MECHANICAL STRENGTH:

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

T Protection against high-speed particles at extreme temperatures

Certification mark

## CLEANING AND STORAGE

**CLEANING:** The lenses should be cleaned regularly.

**MAINTENANCE:** A pitted, scratched or damaged visor or frame must be replaced.

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

## PART OF THE GLOBUS GROUP

Based on a substantial heritage of successfully protecting hands, Globus has grown to become one of the world leaders in worker safety, leading the way in technical innovation to provide a range of products that have set the standard for safety, productivity and wearer acceptance.

This focus on creating cutting edge personal protection solutions has now extended to eye and face protection with Riley; a new collection of high performance protective eyewear products engineered with innovation and ingenuity, designed for optimum comfort and styled for safe working.

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

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