

Wrap-Around Safety Spectacle

KEY FEATURES

- ▲ Close-fitting protection
- ▲ Universal nose bridge
- ▲ Slim temple tips
- ▲ Lightweight: only 23g



SOFT NOSE
PADS



SLIM
TEMPLE TIPS



LIGHTWEIGHT

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR AS	○ EME00018KS	2C-1.21FT CE Z87+ U6	EN 166 FT CE / Z87+	Impacts, UV radiations	Anti-scratch
GREY AS	● EME00018SS	5-2.51FT CE Z87+ U6 L2.5		Impacts, UV & solar radiations	
CLEAR AS/AF	○ EME00018KR	2C-1.21FT CE Z87+ U6		Impacts, UV radiations	Anti-scratch & anti-fog
GREY AS/AF	● EME00018SR	5-2.51FT CE Z87+ U6 L2.5		Impacts, UV & solar radiations	

GENERAL SPECIFICATION

LENS BASE	10mm
WEIGHT	21g

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, moulded with side protection
NOSEBRIDGE	Polycarbonate	
TEMPLE	Polycarbonate	Robust and durable
HINGE	Polycarbonate	Hard wearing

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.

Skytec Elements product approval certificates to CE standards will be provided on request.

Skytec Elements is a registered trademark.



Standard Mark
(SAI Global)