GUIDE TO FRAME AND LENS MARKINGS
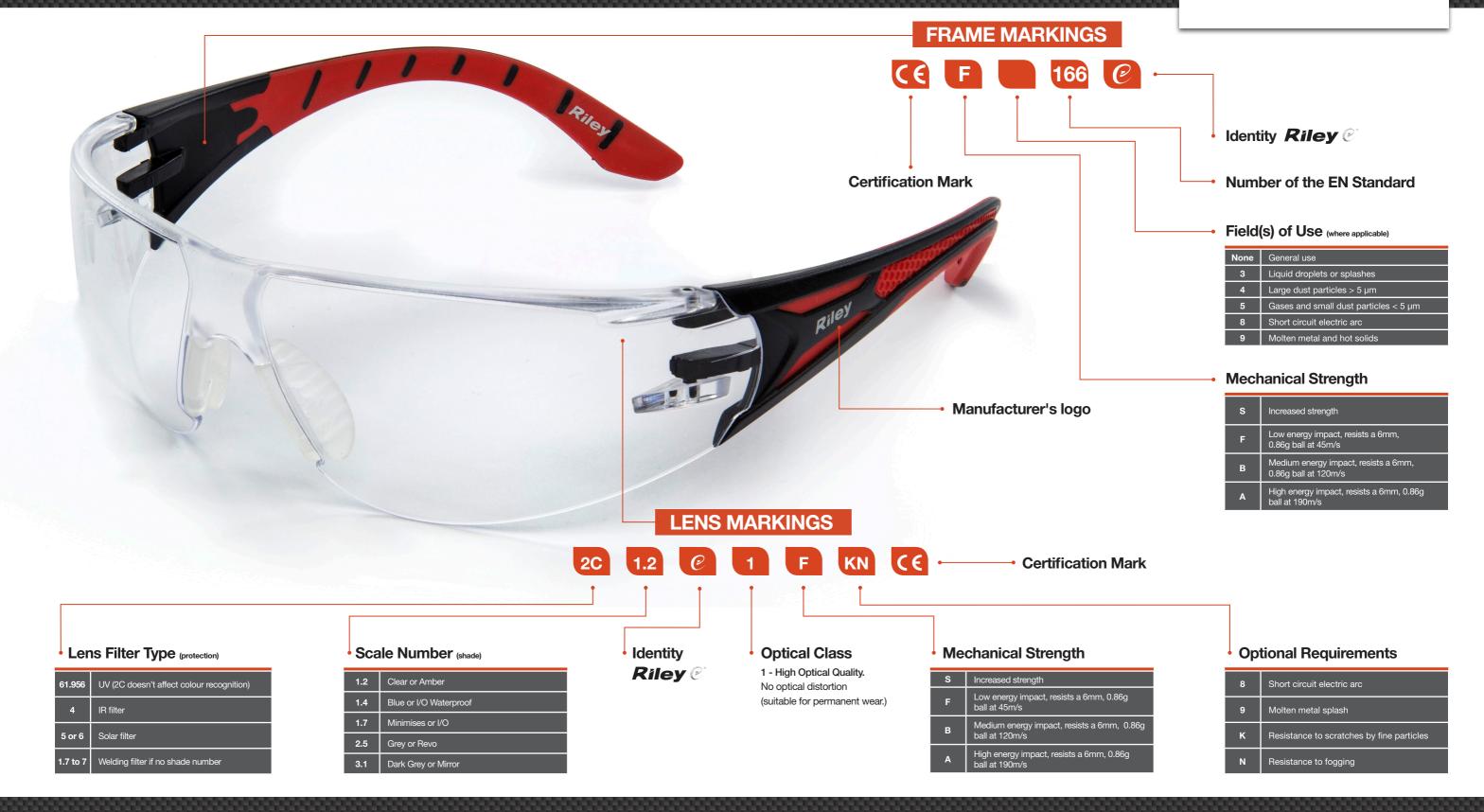
Riley ®

FRAME MARKINGS

CE | F | | 166 | ℮

Identity *Riley* ℮

Certification Mark

Number of the EN Standard

Field(s) of Use (where applicable)

None	General use
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

Manufacturer's logo

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

LENS MARKINGS

2C | 1.2 | ℮ | 1 | F | KN | CE

Certification Mark

Lens Filter Type (protection)

61.956	UV (2C doesn't affect colour recognition)
4	IR filter
5 or 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

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Optical Class

1 - High Optical Quality.
No optical distortion
(suitable for permanent wear.)

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Optional Requirements

8	Short circuit electric arc
9	Molten metal splash
K	Resistance to scratches by fine particles
N	Resistance to fogging

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