Icon Key



Engineered for maximum strength from minimum material to give lightweight comfort.



Optical grade Polycarbonate hard coated for strength and durability



DX Coating

A combined hard and anti-mist coating which is anti-static and protects the lens from most common chemicals

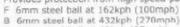


Sideshields

Provides lateral protection to the requirements of EN 166



Impact Grades (F,B,S)
Provides protection from high speed particles







Custom Imprint

Can be factory imprinted with a slogan or logo of your choice.



Aspheric

Most lenses are constructed using spherical curves (sections from a ball shape) which are of constant curvature. The human face has irregular curves which are better followed by an aspheric (non spherical) curve.



Pantoscopic Adjustment

To allow for variations in facial features the angle between the lens and temple can be adjusted to tilt the lens.



Liquid Splash or Droplets

The ventilation and coverage features give protection to the user in the event of accidental splashes or spray of hazardous liquids.



Molten Metal Protection

The design provides resistance to penetration and adhesion of molten metal protecting the user from these hazards.



Heat Resistant

Disclaimer

All colours shown are a graphic representation and may not be a realistic guide to the actual colour.

Lens Icons







Indoor/Outdoor

EN 172 compliant filter designed to provide a degree of visible light reduction for comfortable outdoor use but at the same time providing good acuity when working inside a building.



Replaceable Lens

Lenses can be readily changed for new by the user without special tools.



Careful design of ventilation features resists the penetration of large dust particles to provide protection for the user.



Durafon An absorptive anti-mist coating for lenses.



EN 172 compliant filter using reflective technology to reduce visible light to a comfortable level and at the same time controlling both Ultraviolet and Infra-red radiation at prescribed levels.



Sunglare

EN 172 compliant sungiare filter to ensure that harmful Ultraviolet radiation is controlled whilst reducing visible light to a comfortable level.



Ultraviolet (UV) Filter EN 170 compliant filter to provide protection from harmful UV-A radiation, almost complete elimination of hazardous UV-B and UV-C and may include reduction of visible light to comfortable levels.



Gas Welding filter

EN 169 compliant filter providing any required reduction of visible light to a level useful for observation whilst ensuring that Ultraviolet and Infra-red levels are carefully controlled within tight limits.



Indirect ventilation

A feature used to provide airflow through a goggle whilst controlling the unwanted penetration of liquids or coarse dust particles.



Direct ventilation

Simple ventilation provided to maximise cooling and mist clearing air through a goggle.



Fits Over Spectacles

Allows wearer to use protective eyewear over spectacles



Class One Optics



Class Two Optics

(Material code	Description
	ACE -	Acetate
	CR39	Optical Plastic
	PC	Polycarbonate
	PR	Propionate
	TG	Toughened Glass
	DX	DX Coated
	AF	Anti-Fog
	AS	Anti-Scratch
	AR	Anti-Reflective
	F	Foam trim
1	DV	Direct Ventilation
ı	IDV	Indirect Ventilation