



MSA Eyewear

Your Style – Your Protection

Years of experience, state-of-the-art materials and design technology make MSA eyewear the last word in robustness, style, comfort and fit. MSA eyewear helps the wearer to comply with demanding labour safety regulations, ensures wearer acceptance and prevents eye injuries caused by mechanical, chemical or radiation hazards that exist in countless working environments. All MSA spectacles and goggles are made with the best quality optical lenses (class 1).

- MSA spectacles and goggles are CE marked, certified EN **16**6:2001 and according to type:
- EN 170: UV filters
- EN 172: Sun glare filters for industrial use.
- Avariety of attractively priced models, functional lens

hades and coating options, as well as practical accessories, are designed to meet the specific requirements of any work situation. Whatever your perspective, you will find an MSA eyewear model that meets your expectations.

Eye Protection





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A variety of attractively priced models, functional lens shades and coating options, as well as practical accessories, are designed to meet the specific requirements of any work situation.

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MSA safety spectacles protect against the following hazards:

IMPACT BY FLYING PARTICLES (45 m/s)

- machining/ lathe operations
- assembly work/ general workshop

UV RADIATION

- sunlight in outdoor activities
- quality inspection, laboratories etc.

VISIBLE GLARE (see lens colour selection table below)

- for drivers of forklifts and other machinery
- exposure to strong sunlight, reflections or intense artificial light

The following coating options protect your lenses from the daily risk of scratching and ensure good vision even at increased humidity or temperature changes. All coatings have anti-static properties.

TuffStuff: Excellent service time enhancing anti-scratch coating according to EN166 "K"

Sightgard: Anti-fog coating with good anti-scratch properties

OptiRock: Durable high performance anti-fog coating with outstanding anti-scratch properties according to EN166 "KN"

Choosing the Lens Colour and UV Protection

Choosing the right lens for the job will not only protect the eyes, but could also improve the wearer's working experience.

The filter class and light transmission values quoted are valid for MSA eyewear meeting or exceeding the requirements of EN166 and, where applicable, EN170/172. All MSA lenses filter out 99.9% of UV radiation up to a wavelength of 380 nm. Several special versions filter 100% UV, up to 400 nm and are therefore marked UV400.

Clear 2C-1.2 LT ~89%	Most popular lens for indoor/general use. Provides maximum visual acuity and colour recognition. MSA standard clear eyewear protects up to 380 nm, special versions up to 400 nm.
Light Gold Mirror 5-1.7 LT ~50%	Indoor/outdoor lens that tones everything down and reduces glare and bright light, providing excellent vision in both indoor and outdoor lighting. Ideal for driving and for work places with changing light conditions. 100% UV protection to 400 nm.
Amber 2-1.2 LT ~84%	Good lens for low-light conditions, especially at dawn/dusk and on foggy days. Increases contrast and enhances detail. Ideal for operations requiring optimum contrast for similar or small objects.
Orange 2-1.7 LT ~44%	Especially for outdoors on foggy days. Enhances contrast and increases definition due to blocking blue light. Dark enough to block out the sun while still allowing visibility in flat light. UV400 protection.
Smoke 5-2.5 LT ~21%	Most popular sun glare filter, protecting from excessive glare and high levels of hazardous visible light and UV radiation without distorting colour perception. Transmits all colours at the same level. Several MSA smoke models feature 400 nm 100% UV protection.
Dark Brown 5-2.5 LT ~21%	Low light transmission lens that heightens visual acuity, improves colour perception and compli- ments all light conditions. Enhances perception in changing light and shadow, especially for forest environments. Good sun glare filter. Some MSA models in dark brown offer 400 nm protection.
Blue Purple 5-2 LT ~40%	Blue purple is a combination of grey and orange-red enhancing contrast in medium to low light conditions for outdoor activities. Dampens green light and enhances orange clays against background trees for shooting activities.
Blue/Silver Mirror 5-2.5 LT ~21%	Mirror effect reflects light, reducing the amount that passes through the lens. Both lens colours are modern antiglare filters, decreasing visible brightness. Good for outdoor applications where a task specific lens is not required.
Rainbow Mirror 5-3.1 LT ~14%	Superior glare reduction with heavy mirroring. Great lens for outdoor use in full sun conditions, favoured by outdoor workers who prefer a stylish lens.

LT = Luminous Transmittance





Alaska

The frameless design with metal parts sets new standards in stylish eyewear. Lightweight and with padded, adjustable nosebridge Alaska ensures all day comfort. The 9.75 lens base offers superior eye coverage and very good impact resistance. The smoke and silver mirror lenses feature real UV400 protection. All versions come with a Sightgard anti-fog coating with good anti-scratch properties.



EN 166 1 FT

(pack of 12, carton of 12 packs)		
10145568	Alaska, clear lens, Sightgard coating	
10145569	Alaska, smoke lens, Sightgard coating, UV400	
10145570	Alaska, silver mirror lens, Sightgard coating, UV400	



Move

These modern spectacles are designed for good comfort and a sportive look. The lightweight model comes with highly visible neon orange temples and nose pad and the option of orange lenses to increase contrast and reduce glare. Angle position adjustment for temples and wrap around lens ensure excellent individual protection. The Sightgard coating has anti-fog and anti-scratch properties. All available lens colours offer Premium UV400 protection.



EN 166 1 FT

(pack of 12, carton of 12 packs)

10153954	Move, clear lens, Sightgard coating, UV400
10153956	Move, orange lens, Sightgard coating, UV400
10153955	Move, smoke lens, Sightgard coating, UV400



Blockz

Blockz spectacles are stylish, lightweight and functional. With sliding temple adjustment and adjustable soft nose pad they ensure a comfortable fit. The large wrap around lens with good impact resistance provides excellent protection. Blockz comes with Sightgard anti-fog coating with good anti-scratch properties.

EN 166 1 FT

(pack of 12, carton of 12 packs)

10145571	Blockz, clear lens, Sightgard coating
10145572	Blockz, smoke lens, Sightgard coating





Alternator

A complete solution, offering different levels of protection and comfort in an exclusive style. Vented temples with good lateral protection. Stylish two-colour frame. Exchangeable lenses. Two optional inserts: Vented insert is impact absorbing. Non-vented insert prevents intrusion of coarse dust.

Each Alternator comes with soft bag and cord.

The Alternator Value Set perfectly covers changing protection requirements. The content fits into a practical and robust case:

- Alternator with clear Sightgard lens
- Amber and smoke lens as spare parts in a textile bag
- Vented impact foam insert
- Non-vented soft cushion insert
- Slip-on cord
- Soft textile bag

EN 166 1 FT

(pack of 12, carton of 12 packs)

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10104619	Alternator, clear lens, Sightgard coating
10145579	Alternator, clear lens, OptiRock coating
10104620	Alternator, amber lens, Sightgard coating
10104661	Alternator, smoke lens, Sightgard coating
10104662	Alternator, gold mirror lens, Sightgard coating, UV400
10104667	Alternator spare lenses, clear, Sightgard coating
10104668	Alternator spare lenses, clear, OptiRock coating
10104663	Alternator vented impact foam insert
10104664	Alternator non-vented soft cushion insert
10145582	Alternator Value Set Premium (pack of 6)







Alternator Value Set



Altimeter

Hybrid design for universal use. Soft frame for complete eye enclosure and superior shock absorption. 18 large ventilation slits ensure a comfortable and airy fit. Angle adjustable ratchet for use with flexible headband or length adjustable soft temples.

The headband option with central opening is the ideal solution to combine Altimeter with ear muffs, masks and helmets. Using special brackets you can fix the headband to the V-Gard 500/520 helmet.

Altimeter comes with a split headband and a set of temples.

EN 166 1 FT

(pack of 12, carton of 12 packs)

10153915	Altimeter, clear lens, Sightgard coating, UV400
10145583	Altimeter, smoke lens, Sightgard coating, UV400
GA9006	Bracket to attach goggles to V-Gard 500/520 (2 clips)









PERSPECTA 1320

Lightweight (29 grams), modern and comfortable spectacle with a 3position-adjustment system for temple length and lens inclination that allows the PERSPECTA 1320 to fit to virtually every face shape. Soft nose buds and temple ends keep spectacles from slipping and provide good wearer comfort. Impact resistant wrap-around lens provides undistorted 180° view. Sightgard coated lenses, also available in a blue purple shade for enhanced contrast in outdoor activities.



EN 166 1 FT

(pack of 12, carton of 12 packs)

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10075296	PERSPECTA 1320, clear lens, Sightgard coating
10075287	PERSPECTA 1320, blue purple lens, Sightgard coating
10075286	PERSPECTA 1320, smoke lens, Sightgard coating



PERSPECTA 010

Provides maximum protection against eye injury. Full wrap around with 9 curved lenses provide more coverage, without the distraction of seams or traditional-type side shields. The special multiadjustment system includes a 5-position ratchet for lens inclination adjustment, and 4 positions for temple length adjustment. Semiframe and slim temple design create a pair of spectacles that weighs only 32 grams.



EN 166 1 FT

(pack of 12, carton of 12 packs)

10045641	PERSPECTA 010, clear lens, TuffStuff coating
10045642	PERSPECTA 010, clear lens, Sightgard coating
10045643	PERSPECTA 010, amber lens, Sightgard coating
10045644	PERSPECTA 010, smoke lens, Sightgard coating



PERSPECTA 1900

Stylish lens offering a clear and panoramic view. Incredibly light (27 g) and comfortable. The straight co-injection temples (save length or inclination adjustment) with two materials will make the wearer literally forget they are there. The clear lens version comes with black frame, the light gold mirror and dark brown lens with red frame.

EN 166 1 FT

(pack of 12, carton of 12 packs)
10045648 PERSPECTA 1900, clear lens, TuffStuff coating
10045647 PERSPECTA 1900, clear lens, Sightgard coating
10045645 PERSPECTA 1900, light gold mirror lens, Sightgard coating, UV400
10045646 PERSPECTA 1900, dark brown lens, Sightgard coating



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FeatherFit

The lightweight model, featuring a snug-fit, wrap around lens with good impact resistance, provides excellent protection. Soft temple tips and nose pad ensure a cushioned fit. FeatherFit comes with TuffStuff anti-scratch coating according to EN 166 "K".



(pack of 12, carton of 12 packs)

10145075	FeatherFit, clear lens, TuffStuff coating
10145076	FeatherFit, smoke lens, TuffStuff coating



PERSPECTA 9000

Incredibly light, resilient and durable protective eyewear for all-day wear. Snug-fitting wrap-around lens provides perfect impact protection around the eyes.

Special nose-pads secure the glasses to your face, eliminating the problem of slippage while providing a pillow-soft fit. Tight-fitting unitary front with dual 9.75 base curvature offers an unobstructed field of vision.



EN 166 1 FT

(pack of 12, carton of 12 packs)

10045516PERSPECTA 9000, clear lens, TuffStuff coating10045517PERSPECTA 9000, clear lens, Sightgard coating10045519PERSPECTA 9000, amber lens, Sightgard coating10045518PERSPECTA 9000, smoke lens, Sightgard coating10045640PERSPECTA 9000, blue mirror lens, Sightgard coating		
10045519PERSPECTA 9000, amber lens, Sightgard coating10045518PERSPECTA 9000, smoke lens, Sightgard coating	10045516	PERSPECTA 9000, clear lens, TuffStuff coating
10045518 PERSPECTA 9000, smoke lens, Sightgard coating	10045517	PERSPECTA 9000, clear lens, Sightgard coating
	10045519	PERSPECTA 9000, amber lens, Sightgard coating
10045640 PERSPECTA 9000, blue mirror lens, Sightgard coating	10045518	PERSPECTA 9000, smoke lens, Sightgard coating
	10045640	PERSPECTA 9000, blue mirror lens, Sightgard coating

PERSPECTA FL 250

The lightweight in the range at only 25 g. Sleek, single lens, "cat's eye" spectacle giving a close fit that is especially suited to smaller faces. The low profile design has very smooth surfaces.

EN 166 1 FT

(pack of 12, carton of 12 packs)

10064842 PERSPECTA FL 250, clear lens, TuffStuff coating









OverG

These modern spectacles are designed for use over small to medium framed prescription eyewear. At the same time they are compact and stylish enough to wear them without prescription spectacles. OverG features reliable impact resistance and full front, side and top protection. The TuffStuff anti-scratch coating according to EN 166 "K" provides extended lifetime. With a great price/performance ratio, OverG are the perfect spectacles for visitors.



EN 166 1 FT

(pack of 12, carton of 12 packs)10145576OverG, clear lens, TuffStuff coating10145577OverG, smoke lens, TuffStuff coating



PERSPECTA 2047 W

Offering all-around protection, these single lens spectacles with vented side shields, are ideal for visitors and regular wearers alike. Fit over most prescription eyewear.

EN 166 1 FT

(pack of 12, carton of 12 packs) 10064800 PERSPECTA 2047 W, clear lens



PERSPECTA 1070

"Classic" wrap-around single lens spectacles, incorporating side shields, which can also be worn over most prescription spectacles. The arms of these spectacles have 5 length adjustments and also pivot at the temple for a perfect fit.

EN 166 1 FT (pack of 12, carton of 12 packs)

10064797 PERSPECTA 1070, clear lens, TuffStuff coating



Racers

A perfect combination of dynamic style and the highest protection level. Very high impact resistant single lens, compliant with MIL-V-43511C clause 3.5.10. and MIL-PRF-31013 clause 3.5.1.1 (198 m/s). Adjustable soft nose buds for perfect fit also on different nose shapes. Formable wire temples adapt to different head sizes and provide a comfortable fit. Dynamic frame design, available in black or with silver-red surface finish combined with a stylish red rainbow mirror lens.

Racers comes with soft bag and cord.

EN 166 1 FT

(pack of 12,	, carton of 12 packs)
10104614	Racers, clear lens, Sightgard coating
10104615	Racers, amber lens, Sightgard coating
10104617	Racers, smoke lens, Sightgard coating
10104616	Racers, light gold mirror lens, Sightgard coating, UV400
10104618	Racers, rainbow mirror lens, Sightgard coating, glossy silver-red frame





TecTor

Very high impact resistant model according to military standard, impact protection STANAG tested >200 m/s. Full wrap-around design for maximum eye protection. Temple length adjustment allows perfect face adaptation. Soft nose buds and temple ends keep spectacles from slipping and provide good wearer comfort.

Lenses are available in various colours depending on the application. All versions provide UV400 protection and feature the durable high performance OptiRock anti-fog coating with outstanding anti-scratch properties, EN 166 "KN".

An optional RX insert for prescription lenses (up to 3.5 dioptre) can be easily attached with a special nose bridge.

TecTor comes with soft bag and cord.

EN 166 1 FT, STANAG

(pack of 12, carton of 12 packs)		
10158958	TecTor, clear lens, OptiRock coating, UV400	
10158960	TecTor, smoke lens, OptiRock coating, UV400	
10158971	TecTor, orange lens, OptiRock coating, UV400	
10158959	TecTor, amber lens, OptiRock coating, UV400	
10158972	TecTor RX adapter with nosebridge	





TecTor RX adapter

Goggles



Safety goggles offer perfect eye enclosure protection by providing a closely fitting seal around the eyes. All MSA goggles feature our excellent antiscratch and antifog coated lenses of best optical quality (class 1). They provide excellent comfort while protecting, according to individual marking, against the following hazards (examples):

DROPLETS AND LIQUID SPLASH

- laboratory work
- handling of liquids

IMPACT BY FLYING PARTICLES

- water jet blasting
- stone dressing

COARSE DUST (>5µm)

- processing of minerals and fibers
- cement mixing

In numerous working environments, such as chemical, pharmaceutical, automotive industries, medical applications and construction.



FlexiChem

FlexiChem with Acetate lens is developed for special applications requiring superior chemical resistance. It offers reliable protection against splash and dust particles. The SoftFlex low profile frosted frame with indirect venting ensures a comfortable fit and long-lasting wear. The comfort headband is adjustable.

The lens features Sightgard+ premium anti-fog coating (EN 166 "N") with good anti-scratch properties.

FlexiChem can be used over prescription spectacles and with safety helmets (ideally fixed with special brackets to the V-Gard 500 or V-Gard 520 helmet).

EN 166 1-34 FT N

10145578	FlexiChem, Sightgard+ coating (pack of 6)
GA9006	Bracket to attach goggles to V-Gard 500/520 (2 clips)



ChemPro

Fresh look, soft fit and complete protection. "Soft touch" body that adapts perfectly to the face. Easily changeable lenses, available as spare parts. Comfortable headband with length adjustment. Indirect ventilation allows air movement whilst protecting against splash and coarse dust. The lens provides resistance to impact at extremes of temperature and protects against molten metal splash.

Two coating options are available: Sightgard+ premium anti-fog coating (EN 166 "N") with good anti-scratch properties. OptiRock durable high performance anti-fog coating with outstanding anti-scratch properties according to EN 166 "KN".

EN 166 1-349 BT KN, EN 13463-1

(pack of 6, carton of 15 packs)	
10104671	ChemPro, Sightgard+ coating
10145597	ChemPro, OptiRock coating
10104672	ChemPro spare lens, clear, Sightgard coating (pack of 12)
10104673	ChemPro spare lens, clear, Optirock coating (pack of 12)



PERSPECTA GIV 2300

Ergonomic goggle design with sophisticated ventilation system for exceptional wearer comfort.

11 indirect air vents protect perfectly against liquid droplets and coarse dust while providing good air circulation. Increased wearer safety is achieved by the flexible goggle body with perfect enclosure, as well as the Sightgard coated panorama lens, that is impact-resistant at extreme temperatures. The flexible face seal and length-adjustable head band of this model ensure a comfortable fit, even when worn over extended periods.

EN 166 1-34 BT

(pack of 6, carton of 15 packs) 10076384 PERSPECTA GIV 2300, Sightgard coating



PERSPECTA GH 3001

Comfortable goggle with anatomical design, suitable for laboratory workers. Fits over most prescription eyewear. Sightgard coated.

EN 166 1-34 B

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(pack of 6, o	carton of 15 packs)
10064844	PERSPECTA GH 3001, Sightgard
	coating



PERSPECTA GV 1000

Lightweight, economical goggles with ventilation for basic use. Also suitable for arts and crafts hobbyists and general DIY use. Sightgard coated.

EN 166 1 B

(pack of 10, carton of 12 packs) 10064843 PERSPECTA GV 1000, Sightgard coating





klar-pilot Fluid

Cleaning & Antimist Solutions

Remove stains from oil or grease. klar-pilot gel or spray is spread on lenses to prevent their misting up. Suitable for lenses of totally encapsulating suits, full face masks, visors, safety spectacles and goggles.

klar-pilot gel, bottle (25 ml)
klar-pilot fluid, spray (100 ml)
Cleaning & Antifog Spray bottle (110 ml)
Wiping tissues, replacement pack (280 sheets)



Cases

hook. Fit all spectacles.

10058134

10081939

10104677

10104665

For safe storage and to ensure that you have always your safety eyewear to hand, when you need it.

carton of 10 packs)

carton of 15 packs)

carton of 10 packs)

PERSPECTA Soft case (pack of 12,

PERSPECTA Hard case (pack of 6,

Soft bag, also for lens cleaning (pack of 12, carton of 10 packs)

Storage case for spectacle, foam inserts, spare lenses (pack of 6,

Hard Case & Soft Bag

MSR	

Storage Case



rigid material, with zipper, velcro belt and Displays



Cords

The universal PERSPECTA cord with hooks fits all spectacle models (except for PERSPECTA 010 and PERSPECTA 9000).

The slip-on cord fits models without rubber on temples (or temples with only thin layers of rubber).

Both neck cords are adjustable.

(pack of 12, carton of 200 packs)				
10058135	PERSPECTA cord			
10104679	Slip-on cord			



Displays

Attractive and compact stand-alone desktop displays for the complete range of MSA protective eyewear. Grey painted robust metal structure with plastic elements.

Stationary display MINI 5 for up to 5 spectacles/goggles. Dimensions: 15x13x48 cm (LxWxH).

Rotatable display MAXI 20 for up to 20 spectacles/goggles. Dimensions: 18x18x72 cm (LxWxH).

10085093	Display MINI 5
10085094	Display MAXI 20