

**PÍCHA Safety, s.r.o.**



eShop

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# PROTECTIVE EYEWEAR



**CAT**<sup>®</sup>

**BELTER****Lens Specification**

- lens inclination adjustment with snap-lock ratchet mechanism
- single wraparound 180 degree lens
- 2mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- colour coded integrated nose fit
- fog prevention coating
- hard coated both sides for resistance to scratching

**Frame Chassis**

- multi-length temple adjustment with 3 locking positions
- high comfort rubber tip composite

Weight - 24g / 0.846oz

**Lens Colours****Belter -100**

Clear - filter category 2C-1.2

**Belter -103**

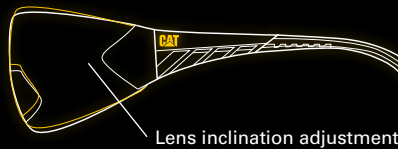
Brown - filter category 5-2.5

**Belter -104**

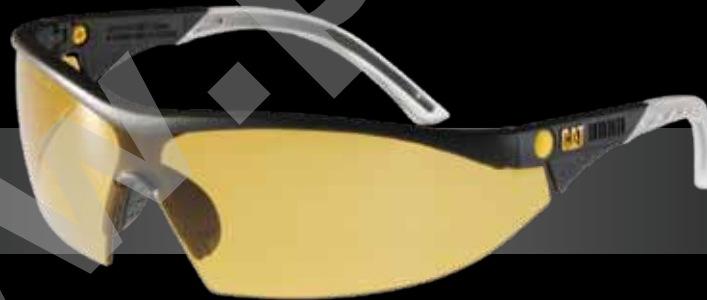
Smoke - filter category 5-2.5

**Belter -112**

Yellow - filter category 2-1.2



Universal wrap fit designed around different face shapes

**DIGGER****Lens Specification**

- lens inclination adjustment with snap-lock ratchet mechanism
- single wraparound 180 degree lens
- 2mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- fog prevention coating
- hard coated both sides for resistance to scratching

**Frame Chassis**

- protective brow guard injected in buff polished nylon
- multi-length temple adjustment with 4 locking positions
- high comfort PVC tip composite
- PVC nose fit moulded for comfort

Weight - 26g / 0.917oz

**Lens Colours****Digger -100**

Clear - filter category 2C-1.2

**Digger -103**

Brown - filter category 5-2.5

**Digger -104**

Smoke - filter category 5-2.5

**Digger -105**

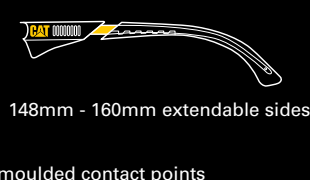
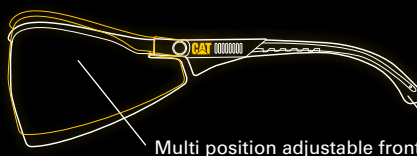
Blue Mirror - filter category 5-2.5

**Digger -112**

Yellow - filter category 2-1.2

**Digger -116**

Orange - filter category 2-1.7



Universal wrap fit designed around different face shapes



#### Lens Specification

- four lens inclination adjustments with snap-lock ratchet mechanism
- single wraparound 180 degree lens
- 2.2mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- fog prevention coating
- hard coated both sides for resistance to scratching

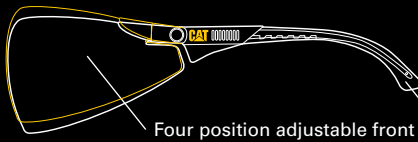
#### Frame Chassis

- multi-length temple adjustment with 4 locking positions
- high comfort PVC tip composite
- Rubber nose fit soft-moulded for comfort

Weight - 24g / 0.846oz

#### Lens Colours

- Dozer -100**  
Clear - filter category 2C-1.2
- Dozer -103**  
Brown - filter category 5-2.5
- Dozer -104**  
Smoke - filter category 5-2.5
- Dozer -105**  
Blue Mirror - filter category 5-2.5
- Dozer -112**  
Yellow - filter category 2-1.2
- Dozer -116**  
Orange - filter category 2-1.7

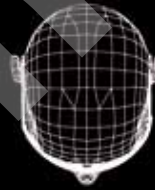


Four position adjustable front



148mm - 160mm extendable sides

Soft moulded contact points



Universal wrap fit designed around different face shapes

### TREAD



#### Lens Specification

- three lens inclination adjustments with snap-lock ratchet mechanism
- 2.2mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- fog prevention coating
- hard coated both sides for resistance to scratching

#### Frame Chassis

- flex temples with integrated cushioning system
- neck cord attachment facility
- upper and lower eye protection, vented for air flow and fog resistance
- soft touch vented nose piece

Weight - 29g / 1.02oz

#### Lens Colours

- Tread -100**  
Clear - filter category 2C-1.2
- Tread -103**  
Brown - filter category 5-2.5
- Tread -104**  
Smoke - filter category 5-2.5
- Tread -105**  
Blue Mirror - filter category 5-2.5
- Tread -112**  
Yellow - filter category 2-1.2
- Tread -116**  
Orange - filter category 2-1.7



Three position adjustable front

Cushioned temple tips

Neck cord attachment point



Universal wrap fit designed around different face shapes

**MORTAR****Lens Specification**

- high wrap moulded lens for upper and lower protection
- 2.4mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- hard coated both sides for resistance to scratching

**Frame Chassis**

- Flared temples for fit and comfort
- Colour coded integrated nose fit

Weight - 24g / 0.846oz

**Lens Colours****Mortar -100**

Clear - filter category 2C-1.2

**Mortar -104**

Smoke - filter category 5-2.5

**Mortar -112**

Yellow - filter category 2-1.2



Flared temples for fit and comfort



Universal wrap fit designed around different face shapes

**TRACK****Lens Specification**

- high wrap moulded lens for upper and lower protection
- 2.4mm polycarbonate material tested at velocity to shield from impact
- crystal clear optical class 1 lens recommended for continuous wear
- fog prevention coating
- hard coated both sides for resistance to scratching

**Frame Chassis**

- universal fit
- polycarbonate temples co-injected with soft tips
- high comfort PVC tip composite
- colour coded integrated nose fit

Weight - 25g / 0.881oz

**Lens Colours****Track -100**

Clear - filter category 2C-1.2

**Track -103**

Brown - filter category 5-2.5

**Track -104**

Smoke - filter category 5-2.5

**Track -105**

Blue Mirror - filter category 5-2.5

**Track -112**

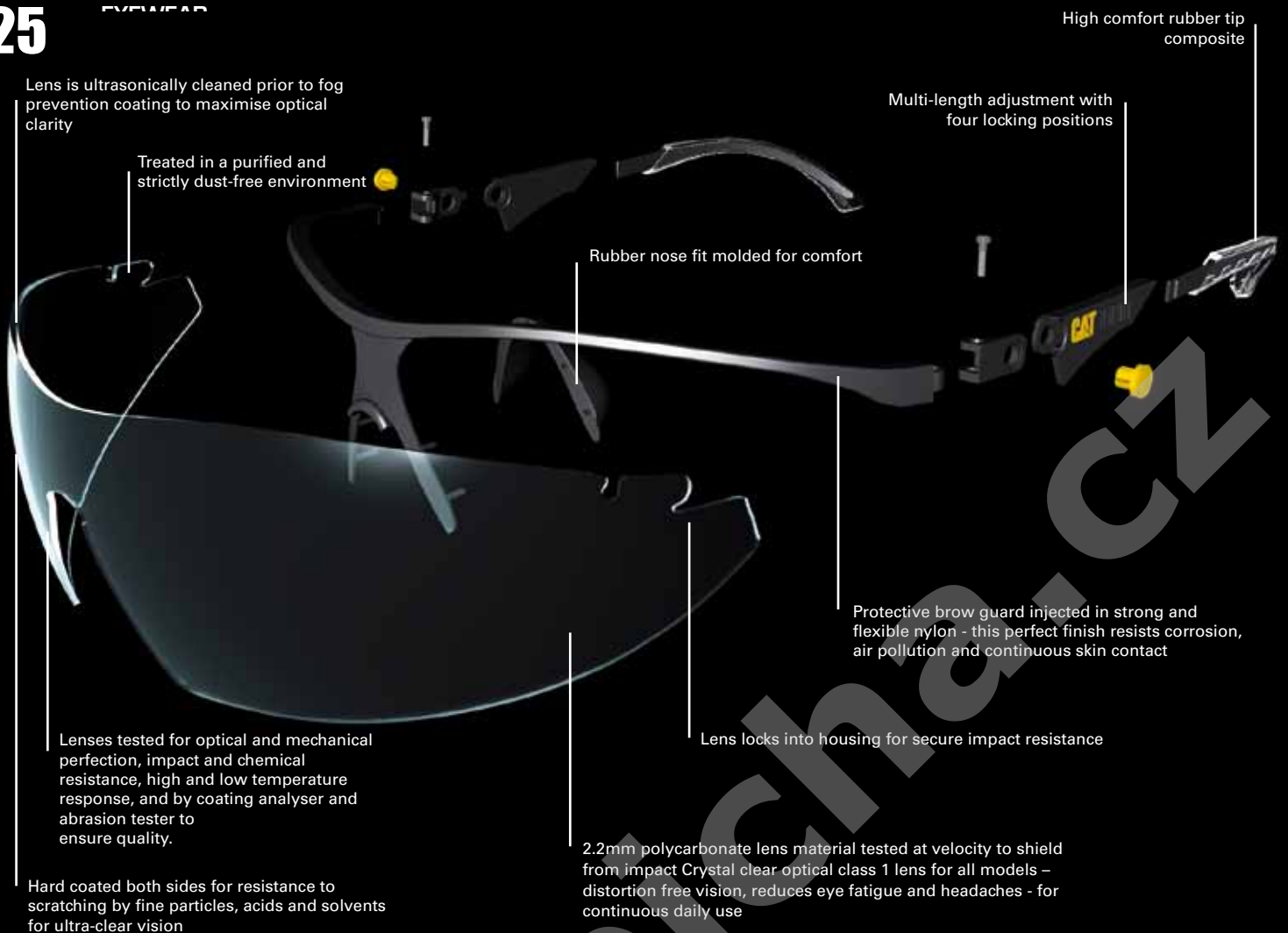
Yellow - filter category 2-1.2



Soft moulded contact points



Universal wrap fit designed around different face shapes



Many eye injuries occur when glasses are lifted to get a closer look – that's why **clarity of vision** through your protective eyewear is crucial. Keep them on throughout the job!

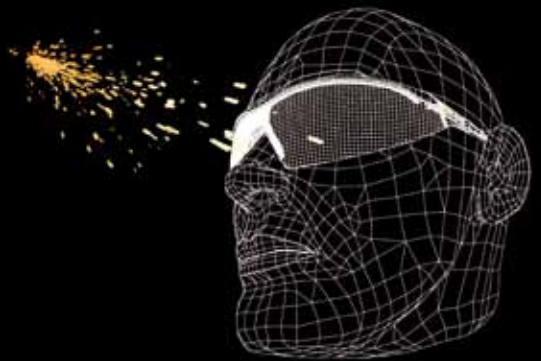
Cat safety eyewear eliminates the reasons why you'd remove the frame. Anti fog coatings and ventilation systems, anti scratch and easy clean are all features that **enhance your visual experience**. Single hand lens angle adjustment means you don't have to remove the frame to alter the inclination.

As **a frame is only as good as its fit** and no two faces are alike, Cat frames are ergonomically **designed to flex-fit your individual facial shape**. Temple lengths and angles can be **individually adjusted**, and snap lock into position for security.

Cat frames offer **optimum protection**. Polycarbonate lenses provide the ultimate ocular shield, locked in three directions to **resist impact** from front or side. Frame materials are tested to resist chemicals and impact from particles.

Cat has the **comfort and style** angle covered too. Looking good and feeling good in your eyewear increases wearability. Flexible materials offer a **pressure-free fit for continuous wear**. Tips and bridges are non-slip. Frames are lightweight.

Engineered to the core for total comfort, optimised reaction times and better risk assessment. Your clear vision ensures reduced risk of injury.



Cat protective eyewear meets and exceeds the following international standards for quality and safety:

CE EN 166:2001  
ANSI Z87.1:2003  
CSA Z94.3:2007  
AS/NZS 1337

						
	<b>BELTER</b>	<b>DIGGER</b>	<b>DOZER</b>	<b>TREAD</b>	<b>MORTAR</b>	<b>TRACK</b>
format	wraparound rimless	wraparound semi-rimless	wraparound rimless	wraparound full frame	wraparound full frame	wraparound rimless
temple length	153mm - 168mm	148mm - 160mm	148mm - 160mm	157mm	157mm	159mm
weight	24g / 0.846oz	26g / 0.917oz	24g / 0.846oz	29g / 1.02oz	24g / 0.846oz	25g / 0.881oz
frame material	nylon	nylon	nylon	nylon	nylon	polycarbonate
adjustable temple length	yes	yes	yes	no	no	no
adjustable temple angle	yes	yes	yes	yes	yes	no
nose contact	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber
ear contact	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber	pvc with rubber
colours						
optical standard	class 1	class 1	class 1	class 1	class 1	class 1
lens material	polycarbonate	polycarbonate	polycarbonate	polycarbonate	polycarbonate	polycarbonate
UV filter	99% absorbed	99% absorbed	99% absorbed	99% absorbed	99% absorbed	99% absorbed
packaging	sterile sealed pack	sterile sealed pack	sterile sealed pack	sterile sealed pack	sterile sealed pack	sterile sealed pack
anti fog	yes	yes	yes	yes	no	yes
anti scratch	yes	yes	yes	yes	yes	yes

### The standards scientifically prove that all Cat frames:

- Withstand extreme pressures of heat and cold
- Resist mass impact at velocity
- Shield against chemical splash
- Provide excellence in optical quality including resilience to UV and other harmful rays



The eye is a fragile organ – a small fleck of dust can cause conjunctivitis, a solid particle at high speed can cause a perforation of the eye, the detachment of the retina, or permanent loss of sight.

Acute irritation of the eye and burns from chemicals and solvents can also cause partial to total loss of sight.

In the UK, the department of Trade and Industry reports 120,000 accidents involving eye injuries every year. In the US 1,000 work-related eye injuries occur every day. Over 10% of these result in a missed day of work. The majority of these come from foreign objects, blows, chemicals and cuts to the eye – which are all preventable by wearing the correct safety eyewear.