



PRODUCT NUMBER: 1030749

Honeywell Adaptec

Frame Size : Regular
Frame Color: Black/Red
Lens Tint: Clear

Honeywell

Overview

Reference Number

1030749

Product Type

Eye and Face Protection

Range

spectacles

Line

Single lens

Brand

Honeywell

Industry

■ Automotive and Part Manufacturer ■ Building and Construction ■ Energy or Electricity
■ General Industry ■ Industrial Cleaning ■ Laboratory ■ Logistics ■ Maintenance
■ Medical and Pharmaceutical ■ Offshore ■ Services ■ Ship Building ■ Telecoms
■ Textile Industries ■ Transportation ■ Utilities

Product Use

Suitable for jobs related to risks associated with Abrasion, Fogging, Airborne Particulates, Impact, Low light visibility and sunlight/glare

Feature

Adjustable nose bridge

Features & Benefits

Benefit

Three position nose bridge is simple to adjust and keeps eyes centered in the lens, where optical clarity is best. Workers' vision is less strained so they experience less eye fatigue, work more comfortably for longer periods and can more clearly see their work.

Feature

Self-Adjusting Nose Pads

Benefit

Soft, flexible material allows each nose pad to independently conform to the wearer's face, delivering greater comfort, contact and stability.

Feature

Adjustable Lens Angle

Benefit

Improves safety & reduces fogging! Each temple hinge ratchets to seven positions - 30 degrees of custom adjustability so lens is angled for both optimal eye protection and ideal space for air circulation.

Feature

Temple micro-adjustment

Benefit

A proprietary temple design (patent pending) that allows workers to adjust temple tension anytime, safely and without removing eyewear. Workers can adjust for personal preference or task at hand - a firmer fit for active work or a lighter fit for general wear. The temple arm of the Honeywell Adaptec features a rigid insert that slides to control pressure against the head. Wearer can slide insert from front to back for a firmer fit, or back to front for a looser fit.

Feature

Three Sizes to choose from(Regular, Narrow & Wide)

Benefit

Means the right protection, improved performance and optical clarity for everyone in your workplace regardless of gender, ethnicity or facial features. Honeywell Adaptec is a product that can fit to anyone!

Feature

One Style

Benefit

Means simplicity of stocking and ordering as well as consistent eyewear usage by all workers in your facility. No longer is there a need to stop 3-5 different styles of eyewear from multiple manufacturers.

Feature

Vented, cushioned frame

Benefit

Means being able to see clearly, with less fogging!

Feature

New Honeywell 4A+ Coating

Benefit

The Honeywell Adaptec 4A+ Coating on both sides of the lens (K&N) ensures excellent anti-fog, anti-static and scratch-resistant properties

Technical Description

Eyewear Type

Spectacles

Shade Lens Color

Clear

Lens Coating

4A+ Coating

Frame Color

Black/Red

Frame Material

Polycarbonate

Dielectric

Yes

Nose Pad Design

Adjustable

Certifications

E.C. Declaration of Conformity

EC Category PPE

1

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

C1170.2N

EC Attestation

 EC Attestation

EC Attestation Number

C1170.2N

Certifications

- EN 166 FT

REACH

EU Regulation 1907/2006 (REACH) Compliance

The substance(s) listed below may be contained in this product above the threshold level of 0.1% by weight of the listed article.

Product Reference Sold in Europe	Substance > 0.1%
Substance Name	CAS Number

No Substance Content	
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Literature & Documents

 **E.C. Declaration of Conformity**
3v Adaptec A4 ok BD
http://www.honeywellsafety.com/supplementary/documents_and_downloads/eye_and_face_

Photos & Images

<http://www.honeywellsafety.com/http://honeywell.com>

Software Downloads

<http://www.honeywellsafety.com/http://honeywell.com>

Packaging

EAN Code
883940034300
Unit of Measure
each
Quantity per Box/Pack/Case
10
Quantity per Carton
50
Country of Origin
USA

EC-type examination certificate

C1170.2N

Manufacturer	North Safety Products, LLC (dba Honeywell Safety Products) 2000 Plainfield Pike CRANSTON, RI 02921, USA
Authorised EU Representative	North Safety Products Europe B.V. Anodeweg 1 4338 RA MIDDELBURG THE NETHERLANDS
Identification of the manufacturer	N
Product type	Eye-protector, safety spectacles with filtering action, welding, UV and sunglare filters
Model name	ADAPTEC see schedule identifying the different lens types
Standard(s) / technical rules	DIN EN 166 : 2001, 169 : 2002, 170 : 2002, 172 : 1994 + A1 : 2000 + A2 : 2001 Essential requirements according to Annex II of the PPE-Directive 89/686/EEC
Test reports	1012-ECS-11 and 1023-ECS-11
Material	Lenses: polycarbonate Temples and brow: plastics
Marking	Welding: X N 1 FT Z – 166 FT CE UV: 2C-X N 1 FT Z – 166 FT CE Sunglare: 5-Y N 1 FT Z – 166 FT CE for X,Y,Z and further marking details see the schedule for the different models

Herewith, ECS certifies that the named model complies with the basic requirements for health and safety as they are provided by the European Directive for Personal Protective Equipment 89/686/EEC. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agree to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

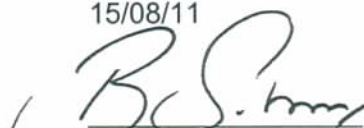
The eye-protection device is to be marked as assigned. Either / both the frame and / or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different marking has been assessed, the lowest marking must be applied, respectively.

The validity of this EC-type examination will expire on the date as mentioned below, and if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one or if the requirements in the standards or technical rules will be revised and/or tightened.

Name, address and identification number 1883 of the notified body ECS are to be indicated in the information brochure of this product.

This EC-type examination certificate is valid until 2016-03.

ECS GmbH
Notified Body 1883
15/08/11



Dr. Bernhard Schmitz
ECS-Certification



ECS GmbH – European Certification Service
Augenschutz und Persönliche Schutzausrüstung
Laserschutz und Optische Messtechnik
Hüttfeldstraße 50
73430 Aalen, Germany

CERTIFICATION SCHEDULE

Company: North Safety Products, LLC (dba Honeywell Safety Products), CRANSTON RI 02921, USA
EU-Representative: North Safety Products Europe B.V., 4338 RA MIDDELBURG, THE NETHERLANDS

Annex to the EC-type examination certificate registration number C1170.2N,
dated from 15/08/11:

The following products are included in this EC-type examination certificate:

Spectacle Name	SAP #	Filter Action	Scale and Marking Lens	Marking Frame	Measurement Report
Adaptec Clear, Wide Narrow Regular	1030750, 1030749, 1030740, 1030739, 1030760, 1030759	UV	2C-1.2 N 1 FT KN	166 FT 166 FT H (Narrow)	101211-ECS-11, 101215-ECS-11, 10121-ECS-11, 10125-ECS-11, 10126-ECS-11, 101210-ECS-11
Adaptec Smoke, Wide Narrow Regular	1030755, 1030754, 1030745, 1030744, 1030765, 1030764	UV and Sunglare	2C-3 / 5-3.1 N 1 FT KN	166 FT 166 FT H (Narrow)	101212-ECS-11, 101215-ECS-11, 10122-ECS-11, 10125-ECS-11, 10127-ECS-11, 101210-ECS-11
Adaptec Amber, Wide Narrow Regular	1030748, 1030738, 1030758	UV	2C-1.2 N 1 FT KN	166 FT 166 FT H (Narrow)	101213-ECS-11, 101215-ECS-11, 10123-ECS-11, 10125-ECS-11, 10128-ECS-11, 101210-ECS-11
Adaptec I/O Mirror Wide Narrow Regular	1030751, 1030741, 1030761	UV and Sunglare	2C-1.7 / 5-1.7 N 1 FT KN	166 FT 166 FT H (Narrow)	101214-ECS-11, 101215-ECS-11, 10124-ECS-11, 10125-ECS-11, 10129-ECS-11, 101210-ECS-11
Adaptec Blue Mirror, Wide Narrow Regular	1030753, 1030763, 1030743	UV and Sunglare	2C-3 / 5-3.1 N 1 FT KN	166 FT 166 FT H (Narrow)	102314-ECS-11, 102315-ECS-11, 10234-ECS-11, 10235-ECS-11, 10239-ECS-11, 102310-ECS-11
Adaptec IR 5.0, Wide Narrow Regular	1030747, 1030737, 1030757	Welding	5 N 1 FT	166 FT 166 FT H (Narrow)	102313-ECS-11, 102315-ECS-11, 10233-ECS-11, 10235-ECS-11, 10238-ECS-11, 102310-ECS-11

Additional specifications:

C1170.2N page 3/3

Valid for all types:

Optical class: 1

Protection against high-speed particles, low energy impact at extremes of temperatures (FT)

Valid for the mentioned oculars:

K: resistance to surface damage by fine particles

The spectacle models Clear, Smoke and Amber provide K (resistance to surface damage by small particle) on both lenses' surfaces

The spectacle models I/O mirror and Blue Mirror provide K (resistance to surface damage by small particle) on the outer lenses' surface.

N: resistance to fogging of oculars

The spectacle models Clear, Smoke and Amber provide N (resistance to fogging of oculars) on both lenses' surfaces. The spectacle models I/O mirror and Blue Mirror provide N (resistance to fogging of oculars) on the inner, eye-facing outer lenses' surface.

Additional remark:

If the lenses and frames are marked separately, the following markings shall be applied:

- for the lenses: X / Y N 1 FT Z (for X, Y, Z see table above)
- for the frame: N 166 FT CE. The Narrow-variants are designed to fit to a small head and must be marked by H, respectively.



E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community:
Honeywell Safety Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:

Designation: Honeywell Adaptec

Reference: 1030749

Standard(s): EN166

This PPE is the object of the below EC examination certificate n°:
C1170.2N

Delivered by:

ECS

Obere Bahnstrasse, 25

73431

Aalen

Germany

+49 (0)7361 9757396

+49 (0)7361 5562434

www.ecs-eyesafe.de

Drawn up in Aalen, Germany, on the 02/04/2014

By: Bernhard Schmit

Division: Eye and Face Protection

HONEYWELL SAFETY PRODUCTS EUROPE

Immeuble Edison - ZI Paris Nord II - 33 rue des Vanesses

BP 55288 Villepinte - 95958 ROISSY CDG CEDEX

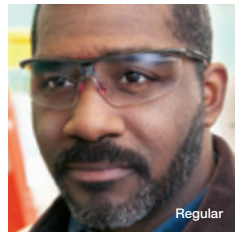
SAS au capital 17 750 000 € - Siret 348 892 307 00137

Tel. +331 4990 7979 - Fax +331 4990 7980

ZI Paris Nord II 33, rue des Vanesses BP 50288 95958 Roissy CDG France

Tel: +33 (0) 49 90 79 79 Fax: +33 (0)1 49 90 79 80

www.honeywellsafety.com



Research shows
that different facial
features demand
customized adjustability.

Setting out with a new approach to safety eyewear, Honeywell wanted to create a product that would fit everyone — no matter their gender, ethnicity, or facial features. After completing a landmark eyewear research study, the company poured everything it learned into the development of the Honeywell Adaptec eyewear. The result? An adjustable eyewear system that can be worn by the widest range of workers and still deliver excellent protection, superior comfort, customized adjustability, premium optics, and a stylish look.

One style

means simplicity of stocking and ordering as well as consistent usage by workers.

Three sizes

means the right protection, improved performance and optical clarity for everyone in your workplace.

Customized fit & performance

means personalized comfort for each wearer, ensuring all-day protection and compliance with safety requirements.

Honeywell Adaptec™ offers personalized eye protection in all the right places, and adjusts in seconds for customized all-day comfort.

Ordering Information

Most of Honeywell Adaptec™ lenses offer K & N coating on both sides of the lens, and are available with tints for most applications.



Honeywell Ref #	North ref #	Frame Colour	Lens tint	Marking Ocular - Marking Frame
REGULAR SIZE				
1030750	T5901LBL	Blue/Grey	Clear	2C-1,2 EN166 1 FT KN CE
1030753	T5901LBLBM	Blue/Grey	Blue Mirror	2C-3 / 5-3,1 EN166 1 FT CE
1030755	T5901LBLE	Blue/Grey	Smoke	2C-3 / 5-3,1 EN166 1 FT KN CE
1030749	T5901LTK	Black/Red	Clear	2C-1,2 EN166 1 FT KN CE
1030748	T5901LTGA	Black/Red	Amber	2C-1,2 EN166 1 FT KN CE
1030747	T5901LTGGS	Black/Red	IR 5.0	5 EN166 1 FT CE
1030754	T5901LTGS	Black/Red	Smoke	2C-3 / 5-3,1 EN166 1 FT KN CE
1030751	T5901LTKTCG	Black/Red	I/O Mirror lens	2C-1,7 / 5-1.7 EN166 1 FT KN CE
NARROW SIZE				
1030740	T5901NBL	Blue/Grey	Clear	2C-1,2 EN166 1 FT H KN CE
1030743	T5901NBLBM	Blue/Grey	Blue Mirror	2C-3 / 5-3,1 EN166 1 FT H CE
1030745	T5901NBLS	Blue/Grey	Smoke	2C-3 / 5-3,1 EN166 1 FT H KN CE
1030739	T5901NTK	Black/Red	Clear	2C-1,2 EN166 1 FT H KN CE
1030738	T5901NTKA	Black/Red	Amber	2C-1,2 EN166 1 FT H KN CE
1030737	T5901NTGGS	Black/Red	IR 5.0	5 EN166 1 FT H CE
1030744	T5901NTKS	Black/Red	Smoke	2C-3 / 5-3,1 EN166 1 FT H KN CE
1030741	T5901NTKTCG	Black/Red	I/O Mirror lens	2C-1,7 / 5-1.7 EN166 1 FT H KN CE
WIDE SIZE				
1030760	T5901WBL	Blue/Grey	Clear	2C-1,2 EN166 1 FT KN CE
1030763	T5901WBLBM	Blue/Grey	Blue Mirror	2C-3 / 5-3,1 EN166 1 FT CE
1030765	T5901WBLS	Blue/Grey	Smoke	2C-3 / 5-3,1 EN166 1 FT KN CE
1030759	T5901WTK	Black/Red	Clear	2C-1,2 EN166 1 FT KN CE
1030758	T5901WTGA	Black/Red	Amber	2C-1,2 EN166 1 FT KN CE
1030757	T5901WTGGS	Black/Red	IR 5.0	5 EN166 1 FT CE
1030764	T5901WTKS	Black/Red	Smoke	2C-3 / 5-3,1 EN166 1 FT KN CE
1030761	T5901WTKTCG	Black/Red	I/O Mirror lens	2C-1,7 / 5-1.7 EN166 1 FT KN CE

Packaging Information (Eyewear): Unit Box (1), Ten-Pack (10), Case (50)

Sperian Protection

Immeuble Edison - Paris Nord 2
33, rue des Vanesses - BP 55288 Villepinte
95958 Roissy CDG Cedex - France
Tél : +33 (0)1 49 90 79 79
Fax : +33 (0)1 49 90 71 04
infofrance@sperian.com
www.sperian.com

North By Honeywell

Anodeweg 1
4338 RA Middelburg
The Netherlands
Tel: +31 (0) 118 65 64 00
Fax: +31 (0) 118 62 75 35
E-Mail: HLS.NL51.Info@Honeywell.com

Honeywell

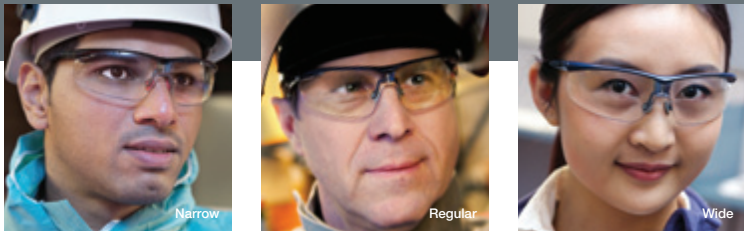
DOC2470 - July 2011 - © 2011 Honeywell International Inc.

Honeywell Adaptec

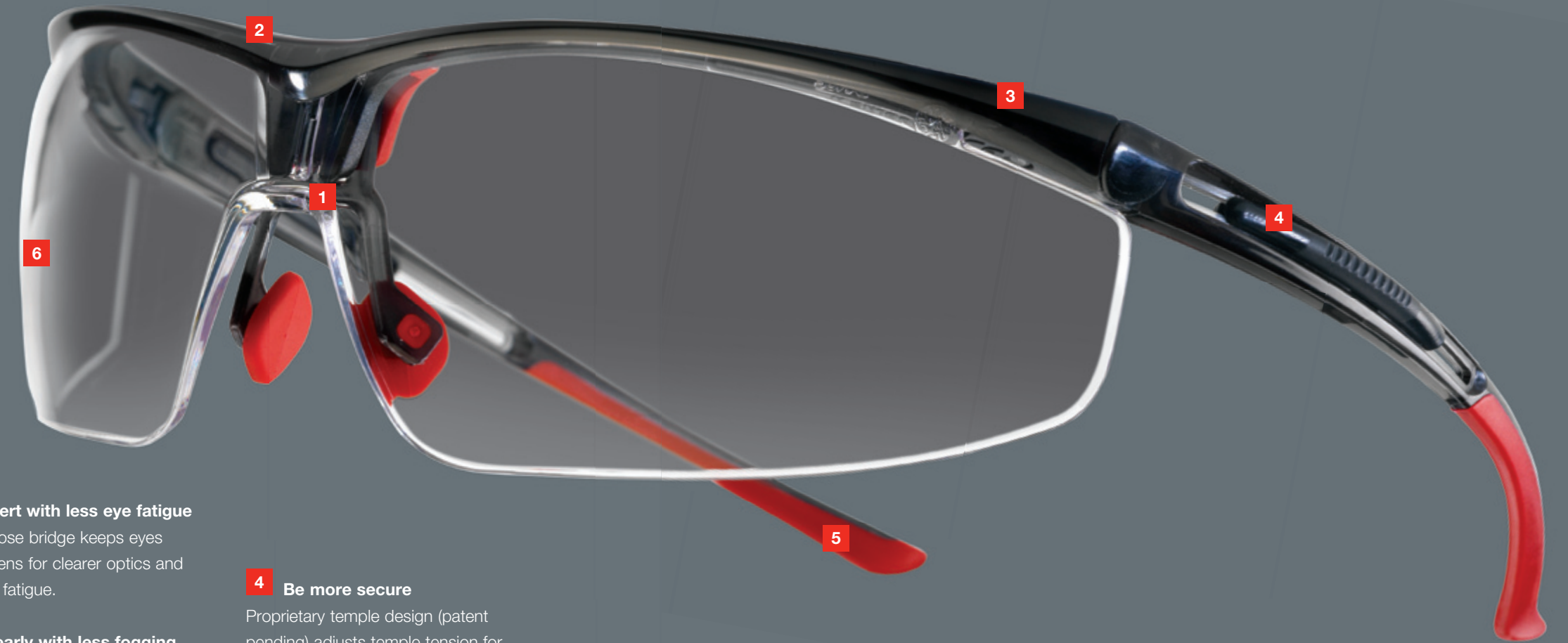
Honeywell

**One style. Three sizes.
Customized fit & performance.**

SPERIAN IS NOW HONEYWELL



Honeywell Adaptec
Protective Eyewear System



1 Stay alert with less eye fatigue

Adjustable nose bridge keeps eyes centered in lens for clearer optics and reduced eye fatigue.

2 See clearly with less fogging

Vented, cushioned frame allows optimum air circulation and combined with the N certified coating on both sides of the lens reduces fogging.

3 Be more protected

Ratcheting temple hinges adjust lens angle for greater protection and reduced fogging.

4 Be more secure

Proprietary temple design (patent pending) adjusts temple tension for personal comfort and security. Temple inserts slide from front to back for firmer fit, – or in opposite direction for looser fit.

5 Be more comfortable

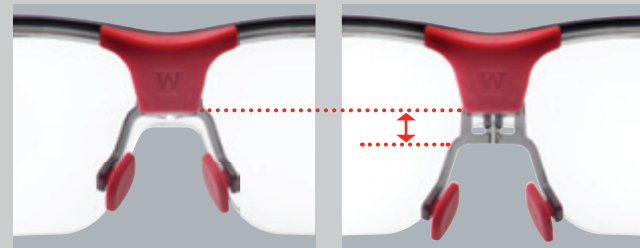
Soft, flexible material covers frame components for comfortable, secure fit.

6 Ready for any condition

The Adaptec 4A+ lens coating on both sides of the lens (K & N) ensures excellent anti-fog, anti-static and scratch- resistant properties.

Adjustable nose bridge centers eyes to reduce fatigue

Three-position nose bridge is simple to adjust and keeps eyes centered in the lens, where optical clarity is best. Workers' vision is less strained so they experience less eye fatigue, work more comfortably for longer periods, and can more clearly see their work.



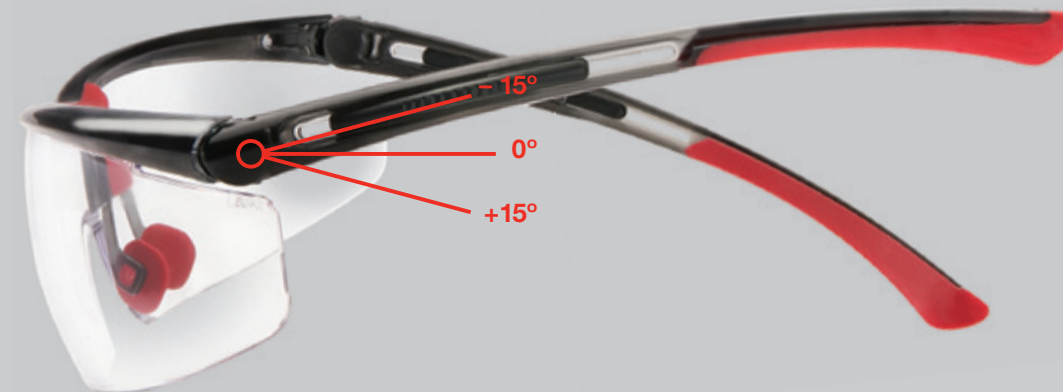
Self-adjusting nose pads add to worker comfort

Soft, flexible material allows each nose pad to independently conform to the wearer's face, delivering greater comfort, contact, and stability.



Adjustable lens angle improves safety and reduces fogging

Each temple hinge ratchets to seven positions — 30° of custom adjustability — so lens is angled for both optimal eye protection and ideal space for air circulation.



Temples micro-adjust for a snug fit and all-day comfort

A proprietary temple design (patent pending) allows workers to adjust temple tension anytime, safely and without removing eyewear. Workers can adjust for personal preference or task at hand – a firmer fit for active work or a lighter fit for general wear.

Temple arm features a rigid insert that slides to control pressure against the head. Wearer can slide insert from front to back for a firmer fit, or back to front for a looser fit.

