



**PRODUCT NUMBER: 1028640**  
**SP1000 2G Safety Eyewear,**  
**Black Frame, ClearLens**

Provides protection against impact, wind, dust and airborne debris. Ideal for dirty, high-particulate work environments such as grinding, chipping, shaving and sanding.

**Honeywell**

**Overview**

**Reference Number**

1028640

**Product Type**

Eye and Face Protection

**Range**

Spectacles

**Brand**

Honeywell

**Industry**

- Building and Construction
- Metal steel
- Mining and Quarrying
- Petro-chemical
- Transportation

**Product Use**

General use and protection against impact and dust

**Features & Benefits**

**Feature**

Soft and flexible nose piece

**Benefit**

Conforms to a variety of facial profiles and minimises slippage

**Feature**

Soft, high-quality face cushioning and padded temple tips

**Benefit**

Offers all-day comfort

**Feature**

Coming by default with a wide headband

**Benefit**

Superior comfort & stability of the spectacle on the head

**Feature**

High performance Honeywell lens coating making the spectacle K & N on both sides of the lenses

**Benefit**

Excellent anti-fog, anti-static and scratch-resistant properties.

## Technical Description

**Shade Lens Color**

Clear

**Lens Coating**

High performance K&N Anti-fog and Anti-Scratch

**Shade Lens Material**

Polycarbonate

**Frame Color**

translucent frame with a touch of navy blue

**Frame Material**

Polycarbonate

**Dielectric**

Yes

**Temple Type**

Padded Temple Tips

## Certifications

 E.C. Declaration of Conformity

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

C9119.6HON

**EC Attestation**

EC Attestation

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C9119.6HON

**Certifications**

- EN 166-2001

## EC-type examination certificate

C9119.6HON

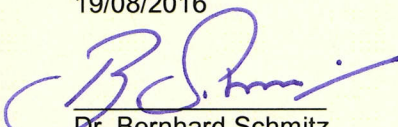
Applicant	Honeywell Safety Products Europe SAS Z.I. Paris Nord 2 Immeuble Edison 33 rue des Vanesses BP 55288 Villepinte FR-95958 ROISSY CDG Cedex FRANCE
Identification of the applicant	HON
Product type	Eye-protector, safety spectacles / goggles providing UV- and sunglare filtering action
Model name	Spectacles / goggles 1028640, 1028643, 1028644 see schedule identifying the different models
Standard(s) / technical rules	DIN EN 166 : 2001 & DIN EN 170 : 2002 & DIN EN 172 : 1994 + A1 : 2000 + A2 : 2001 Essential requirements according to Annex II of the PPE-Directive 89/686/EEC
Test reports	1083-ECS-09, INSPEC 09.12.66 + 09.12.67 1034-ECS-10, 1014-ECS-12, 1079-ECS-14, 1069-ECS-16
Material	Lenses: polycarbonate Temples and headbands: plastics Gasket: plastics
Marking	2C-X / 5-Y HON 1 FT / BT K N – 166 FT / BT 3 CE for details see schedule for the different models

Herewith, ECS certifies that the named models comply 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 agrees 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, 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 must be indicated in the information brochure of this product.

**This EC-type examination certificate is valid until 2021-06.**

ECS GmbH  
Notified Body 1883  
19/08/2016

  
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:** Honeywell Safety Products Europe SAS, FR-95958 ROISSY CDG Cedex, FRANCE

Annex to the EC-type examination certificate registration number C9119.6HON,  
dated from 19/08/2016:

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

Spectacle name	Measurement report	Additional specs	Scale and marking for the unit of ocular and frame
1028640	10831-ECS-09 10834-ECS-09 10835-ECS-09 INSPEC 09.12.66 INSPEC 09.12.67 10341-ECS-10 10791-ECS-14 10691-ECS-16 10694-ECS-16	Optical class: 1  Protection against high-speed particles, low energy impact at extremes of temperatures (FT) for the temples' variant  Protection against high-speed particles, medium energy impact at extremes of temperatures (BT) for the headband and gasket variant	UV-filtering action: 2C-1.2 HON 1 FT / BT K N – 166 FT / BT 3 CE
1028643	10832-ECS-09 10834-ECS-09 10835-ECS-09 INSPEC 09.12.66 INSPEC 09.12.67 10342-ECS-10 10792-ECS-14 10692-ECS-16 10694-ECS-16	C: recognition of signal lights  Resistance of the lenses to surface damage by fine particles (K)	UV- / sunglare filtering action: 2C-2.5 / 5-2.5 HON 1 FT / BT K N – 166 FT / BT 3 CE
1028644	10833-ECS-09 10834-ECS-09 10835-ECS-09 INSPEC 09.12.66 INSPEC 09.12.67 10343-ECS-10 10793-ECS-14 10693-ECS-16 10694-ECS-16	Resistance of the lenses to fogging of oculars (N)  Only when equipped with headband and gasket: protection against droplets of liquids (3)	UV-filtering action: 2C-1.2 HON 1 FT / BT K N – 166 FT / BT 3 CE

### Additional remark:

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

- for the lenses: X / Y HON 1 FT / BT K N CE (for X, Y see table above)
- for the frame: HON 166 FT / BT 3 CE (for FT or BT and 3 see the remarks below)

The variant with temples satisfy the requirement for the protection against high speed particles at low energy impact at extremes of temperatures and can be marked by FT.

The variant with headband and gasket satisfy the requirement for the protection against high speed particles at medium energy impact at extremes of temperatures and can be marked by BT.

The variant with headband and gasket satisfy the requirement for the protection against droplets of liquids and can be marked by 3.



# E.C. Declaration of Conformity

**The manufacturer or its legal representative supplier in the European Community:**

Honeywell Safety Products Europe

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

Designation: SP1000 2G Safety Eyewear, Black Frame, ClearLens

Reference: 1028640

Standard(s): EN 166-2001

**This PPE is the object of the below EC examination certificate n°:**

C9119.6HON

**Delivered by:**

ECS

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Drawn up in Aalen, Germany, on the 28/06/2017

**By:** Fabrice Beaugeard

**Division:** Eye and Face Protection

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