

EU TYPE-EXAMINATION CERTIFICATE

This is to certify that INSPEC International B.V., Notified Body 2849, has evaluated the Personal Protective Equipment type(s) in respect of the product detailed on this certificate and deemed it(them) to be in compliance with Annex V (Module B) of the Personal Protective Equipment Regulation (EU) 2016/425 and the applicable Essential Health & Safety Requirements.

Compliance with the applicable Essential Health & Safety Requirements has been demonstrated as above, including examination in accordance with the harmonised standard below:

EN 166:2001

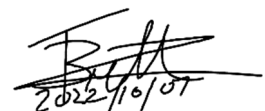
Product description: Personal eye-protection – Spectacles;

Model: Drop Zone

Date of initial certification: 07 October 2022

Date of current issue: 07 October 2022

Date of expiry: 18 January 2027



Certification Manager

Product details

Model identification: Drop Zone

Technical file reference: TF18161048G, TF21162255G, TF21162292, TF22162323G, TF22162337

Category: II

Optical class: 1

Mechanical strength: F

Lens type: See below compatible lens list

Options: K, N (only applicable to lenses listed in group A below)

Accessories: None

Key:

- F Protection against high speed particles – low energy
- K Resistance to surface damage by fine particles
- N Resistance to fogging of ocular

Claimed compliance with other Directives, Regulations, other standards or technical specifications not specifically mentioned in this certificate is the responsibility of the manufacturer and not covered by this type examination.

Compatible lens list

A) Polycarbonate lens (Clear/Uniform colour)

Ultraviolet filters (EN170)

Lens type	Scale number
Clear	2C-1.2
Amber	2-1.2
Pink	2C-1.2
Infinity blue	2C-1.4
Orange	2-1.7
Special orange red	2-2
Red	2-2
Shooter amber	2-2.5
Sunblock bronze	2-2.5
Green	2-3

Sunglare filters for industrial use (EN172)

Lens type	Scale number
Purple	5-1.7
Brown(coffee)	5-2.5
Smoke(gray)	5-2.5
Sandstone	5-2.5
Forest gray	5-3.1
Dark smoke	5-4.1

Welding filters (EN169)

Lens type	Scale number
IR 1.4	1.4
IR 2.5	2.5
Welding 3	3
Welding 5	5

Compatible lens list

B) Polycarbonate lens (Mirror lens)

Ultraviolet filters (EN170)

Lens type	Scale number
Bronze mirror	2C-1.7

Sunglare filters for industrial use (EN172)

Lens type	Scale number
Light gold mirror (I/O mirror)	5-1.7
Blue mirror	5-2.5
Silver mirror	5-2.5
Multi-mirror	5-2.5
Smoke vermillion	5-2.5
Fire mirror	5-3.1
Sky red mirror	5-3.1
Ice blue mirror	5-3.1

Welding filters (EN169)

Lens type	Scale number
ARC	1.4

Certificate amendment record

Date	Description
07/10/2022	Initial issue

Conditions attached to the issue of this certificate:

1. The manufacturer / authorised representative shall undertake to fulfil the obligations arising out of the Personal Protective Equipment Regulation (EU) 2016/425, and with INSPEC's Regulations governing this Module.
2. The manufacturer / authorised representative shall inform INSPEC of any planned changes to the product or technical file which may affect the validity of this certificate, before any such change is made.
3. Marking and instructions have been assessed in the English language only. It is the manufacturer's / authorised representative's responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
4. For category III product, the manufacturer must obtain and maintain an approval decision to Module C2 or Module D prior to placing product on the Union market.
5. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
6. This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.