



Area of use*



PUBLIC WORKS



FINISHINGS



AGRICULTURE



GREEN SPACES

Technical features

Spherical visor.

Material: 100% clear polycarbonate.

Dimensions: 400 x 225 mm.

Thickness: 2.00 mm.

Packaging: carton of 10 pieces.

Subpackaging: individual polybag.

Advantages

Improved resistance thanks to polycarbonate.

Optimal face protection thanks to the spherical shape of the visor.

Fits with many visor holders.

FACE
protection

Certification

This product complies with **European Regulation (EU) 2016/425**
on Personal Protective Equipment (PPE). **Category II.**
Issued by **BSI**, notified body n°2797.

EN 166 : 2001 / EN 170 : 2002
[2-1,2 SINGER® 1 BT CE]



Download the EU declaration of conformity on <http://docs.singer.fr>

MARKING OF OCULAR

B - C SINGER  **D E F G C E**

MARKING OF FRAMES

SINGER  **A F E G C E**



B FILTER CODE NUMBER

No number	Welding filters
2	Ultraviolet filters (UV)
2C or 3	UV filters (good colour perception)
4	Infrared filters (IR)
5	Sunglare filters without specification in IR
6	Sunglare filters with specification in IR

C FILTER PROTECTION CLASS

1,1 to 1,2	Indoor use - clear protection
1,4 to 2	Versatile use - slightly tinted protection
2,5 to 3,1	Outdoor use - strongly tinted protection
1,2 to 16	Filters for welding and related techniques

D OPTICAL CLASS

1	Continuous work (best quality)
2	Intermittent work
3	Occasional work

E MECHANICAL STRENGTH

No symbol	Minimum robustness
S	Increased robustness
F	Low energy impact
B	Medium energy impact
A	High energy impact

Symbol T is used in conjunction with either F, B or A.
It indicates that the particles are launched at extremes of temperature.

F FIELD OF USE

No symbol	Basic use
3	Liquids
4	Large dust particles
5	Gas and fine dust particles
8	Short circuit electric arc
9	Molten metal and hot solids

G OPTIONAL REQUIREMENTS

N	Anti-fog treatment ***
K	Anti-scratch treatment ***
O	Original ocular ***
	Replacement ocular ***
R	Enhanced reflectance in IR ***
H	Designed to fit a small head **

A STANDARDS

EN 165	Personal eye-protection: vocabulary.
EN 166	Personal eye-protection: specifications.
EN 167	Personal eye-protection: optical test methods.
EN 168	Personal eye-protection: non optical test methods.
EN 169	Personal eye-protection: filters for welding and related techniques.
EN 170	Personal eye-protection: ultraviolet filters.
EN 171	Personal eye-protection: infrared filters.
EN 172	Personal eye-protection: sunglare filters for industrial use.
EN 175	Personal eye and face-protection: welding and allied processes.
EN 1731	Personal eye-protection: mesh eye and face protectors.
EN ISO 12312-1	Personal eye and face-protection. «Minor risks». Sunglasses and related eyewear.

(*) Unapplicable to spectacles - (***) Marking of frame only
- (**) Marking of ocular only and if the optional requirements has been tested