



NEUTRAL



200.07
Welding DIN 5

200.01
Blue grey | Transparent

200.02
Grey | Transparent KN

200.03
Red brown | Solar grey

200.04
Grey | Yellow

200.05
Black Light blue | Silver mirror

200.06
Welding DIN 3

DETAIL IMAGES



Model weight: **32 gr** Units per box: **10**

NEUTRAL

REF.	DESCRIPTION	FRAME MARKING	LENS MATERIAL AND MARKING	COATING
200.07	Welding DIN 5	Ⓜ EN166 F CE	Polycarbonate 5 Ⓜ 1 F CE	Antiscratch - Antifog
200.01	Blue grey Transparent	Ⓜ EN166 F T CE	Polycarbonate 2C-1.2 Ⓜ 1 F T CE	Antiscratch - Antifog
200.02	Grey Transparent KN	Ⓜ EN166 F T CE	Polycarbonate 2C-1.2 Ⓜ 1 F T KN CE	Antiscratch - Antifog
200.03	Red brown Solar grey	Ⓜ EN166 F T CE	Polycarbonate 5-3.1 Ⓜ 1 F T CE	Antiscratch - Antifog
200.04	Grey Yellow	Ⓜ EN166 F T CE	Polycarbonate 2-1.2 Ⓜ 1 F T CE	Antiscratch - Antifog
200.05	Black Light blue Silver mirror	Ⓜ EN166 F T CE	Polycarbonate 5-1.7 Ⓜ 1 F T CE	Mirrored
200.06	Welding DIN 3	Ⓜ EN166 F CE	Polycarbonate 3 Ⓜ 1 F CE	Antiscratch - Antifog

MARK MEANING **CE**

Symbol	Rule	Description
Ⓜ	EN166:2001	Identification of OPTOR S.A.U.
1	EN166:2001	Optical class symbol.
F	EN166:2001	Protection from particles at high speed, low energy. Resists the impact of a 6mm diameter steel ball weighing 0.86g at 45 m/s.
5		EN175 Din 5 Welding Filter
T	EN166:2001	High speed at extreme temperatures (-5°C/+55°C)
2C-1.2	EN170:2002	Personal eye protection. Ultraviolet filters
K	EN166:2001	Resistance to surface deterioration caused by fine particles.
N	EN166:2001	Fog resistance
5-3.1	EN172:1994	Personal eye protection. Sunglare filters for industrial use
4		EN175 Din 4 Welding Filter
5-1.7	EN172:1994	EN172 Clear Solar filter
3		EN175 Din 3 Welding Filter
CE		European regulations.

SGS Certificate No. 0598/PPE/22/2264
No. notified body 0120

DECLARATION OF CONFORMITY CE

In accordance with the Union harmonization legislation applicable to Regulation (EU) 2016/425

The manufacturer

OPTOR S.A.U.
C/Quintana i Millars, 2, naveG
08940 Cornellà de Llobregat
Barcelona (SPAIN)

Declares under its sole responsibility that the category II PPE described below is in accordance with the EU harmonization legislation applicable to Regulation (EU) 2016/425 and with the harmonization standards related in the table below.

MOD. AVENTUR PRO DIN 5

REF.	DESCRIPTION	HARMONIZED STANDARDS	LABORATORY
200.07	AVENTUR PRO DIN 5 Welding DIN 5	EN166:2001 - EN169:2002	SGS
200.01	AVENTUR PRO Blue grey Transparent	EN166:2001 - EN170:2002	SGS
200.02	Grey Transparent KN	EN166:2001 - EN170:2002	SGS
200.03	Red brown Solar grey	EN166:2001 - EN172:1994/A1:2000/A2:2001	SGS
200.04	AVENTUR PRO Grey Yellow	EN166:2001 - EN170:2002	SGS
200.05	Black Light blue Silver mirror	EN166:2001 - EN172:1994/A1:2000/A2:2001	SGS
200.06	AVENTUR Welding DIN 3	EN169:2002 - EN166:2001	SGS

The PPE subject to this declaration is identical to the one that has been submitted to the EU Type examination.

CERTIFICATE CE N°	ISSUED BY	NO. NOTIFIED BODY	CERTIFICATE DATE	VALID UNTIL
0598/PPE/22/2264	SGS	0120	11/02/2022	09/11/2025

