



## ANNEX 1 CERTIFICATE N° 24/07039/00/0161

### PPE TYPE SPECTACLES referenced SCALA and its variant GOGGLES Referenced SCALA HYBRID

The PPE can have the following colours variants:

- Clear and green frame.
- Grey and green frame.

The PPE can be presented in the following options:

- SCALA (universal frame glasses) with integrated side protector.
- SCALA HYBRID (full frame glasses) with integrated side protector, gasket and headband.

The PPE can have the following lens variants:

Lens material	Type of lens	Spherical power (D)		Addition power (D)
		From	To	
PC clear	Single-vision	-8,00	+8,00	-
	Bifocal	-8,00	+6,00	+3,00
	Progressive	-6,00	+6,00	+3,00
CR-39 clear	Single-vision	-8,00	+8,00	-
	Bifocal	-8,00	+7,00	+3,00
	Progressive	-8,00	+6,00	+3,00
MR-7 clear	Single-vision	-12,00	+10,00	-
	Progressive	-10,00	+8,00	+3,00
Glass clear	Single-vision	-8,00	+8,00	-
	Bifocal	-6,00	+6,00	+3,00
	Progressive	-6,00	+6,00	+3,00



Markings obtained for the oculars according to applicable harmonized standards are:

PC lens	PC clear
Optical class	1
High-speed particles impact at extreme temperatures	Low energy impacts FT (45 m/s)
Resistance to surface damage by flying fine particles	K
Protection class according to EN 170	2C-1,2

CR-39 lens	CR-39 clear
Optical class	1
Increased robustness	S
Resistance to surface damage by flying fine particles	K

Glass lens	Glass clear
Optical class	1
Increased robustness	S
Resistance to surface damage by flying fine particles	K

MR-7 lens	MR-7 clear
Optical class	1
Increased robustness	S
Resistance to surface damage by flying fine particles	K
Protection class according to EN 170	2C-1,2

Markings obtained for the frames according to applicable harmonized standards are:

FRAME	SCALA	SCALA HYBRID
Protection against drops and splashes of liquids	-	3
Protection against coarse dust particles	-	4
Protection against fine dust and dust particles	-	5
Protection against short circuit electric arc	-	-
Protection against molten metals and hot solids	-	-
Mechanical strength: Increased robustness	S	S
Mechanical strength: High-speed particles impact at extreme temperatures	Low energy impacts FT (45 m/s)	Low energy impacts FT (45 m/s)

Silvia Devesa Valencia

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Subdirectora de Laboratorios e Innovación