TECHNICAL SPECIFICATION





A signature of Swiss One design...

Extended wrap around single lens with moulded efficient brow-guard. Adjustable temple length and lens position systems. Duo component technology on temples for optimal comfort in extended periods of use.





1FAL23C Clear

1FAL23Y Yellow

1FAL23S Smoke

1FAL2110 Indoor Outdoor

1FAL21SM Smoke Silver Mirror

1FAL23W5 Welding 5

	Reference	Lens Markings	Frame Markings	Lens Treatment	Co	onformity
\bigcirc	1FAL23C	2C-1.2 🛹 1 FT CE	🛹 EN 166 FT CE	Anti-scratch/Anti-fog	EN 166 EN 170	
0	1FAL23Y	2-1.2 🛹 1 FT CE	EN 166 FT CE	Anti-scratch/Anti-fog	EN 166 EN 170	Conforms to EN 166: 2001 EC Type Examination Certificate Number 0958 Issued by Inspec
٠	1FAL23S	5-2.5 🛹 1 FT CE	EN 166 FT CE	Anti-scratch/Anti-fog	EN 166 EN 172	
	1FAL21IO	5-1.7 🛹 1 FT CE	EN 166 FT CE	Anti-scratch	EN 166 EN 172	
	1FAL21SM	5-2.5 🛹 1 FT CE	EN 166 FT CE	Anti-scratch	EN 166 EN 172	
•	1FAL23W5	5 🛹 🗆 1 FT CE	EN 166 FT CE	Anti-scratch/Anti-fog	EN 166 EN 169	_

For Lens & frames markings details, please refer to pages 7 to 9 in Swiss one catalogue. For Lens technologies and colors details please refer to pages 10 to 12 in Swiss one catalogue.

Swiss One Safety, OX29 OTA UK - Technical helpline: +44(0)1993 826051 - email: technical@swissonesafety.net 26/07/2018 v1

TECHNICAL SPECIFICATION





DIMENSIONS OF SPECTACLE

Lens Thickness:	2mm	
Lens Base:	7	
Lens Size (Diagonal):	137.0mm	
Bridge:	-	
Temple Length (Lens to tip):	163~169mm	
Overall Width:	135.0mm	
Closest point between temple tips:	78 +/- 3mm	



- In use ensure that the safety spectacles fit comfortably and securely on the head
- Ensure that the safety spectacles are in place, before entering the hazard area

CLEANING & MAINTENANCE

- The safety spectacles may be cleaned with soap and warm water and dried with a soft cloth
- Do not clean with chemical or abrasive cleaners
- The eye shield should be stored out of direct sunlight, away from chemicals and not exposed to extremes of temperature

LIMITATIONS OF USE

- Protection will only be offered if the safety spectacles are fitted correctly
- If the safety spectacles become scratched or damaged they should be replaced, likewise if the safety spectacles are subjected to severe impact they should be replaced immediately
- Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with instructions from the manufacturer
- The safety spectacles, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the eye shield and seek medical advice
- The attention of users is also drawn to the dangers of modifying or removing any of the original component parts, other than as recommended by the manufacturer
- Falcon[™] is not suitable for protection against dusts, liquids or molten metals



1Polycarbonate3PC/ TPE2Polycarbonate4PC/ TPE

DIMENSIONS OF INNER PACKAGING

Quantity:	10	
Weight:	0.55kg	



DIMENSIONS OF OUTER PACKAGING

Quantity:	300
(30 display boxes of 10 p)	
Weight: (Approx.)	18.5kg



H Height: 63cm

- L Length: 98.5cm
- Width: 30cm

Reference	EAN barcode Unit	EAN barcode inner packaging	EAN barcode outer packaging	Country of origin
1FAL23C	7640139970107	5038428324625	5038428288071	Taiwan
1FAL23Y	7640139970138	5038428324717	5038428288125	Taiwan
1FAL23S	7640139970114	5038428324663	5038428288095	Taiwan
1FAL21IO	7640139970152	5038428324601	5038428288057	Taiwan
1FAL21SM	7640139970145	5038428324618	5038428288064	Taiwan
1FAL23W5	7640139971319	5038428324700	5038428288118	Taiwan

Swiss One Safety, OX29 OTA UK - Technical helpline: +44(0)1993 826051 - email: technical@swissonesafety.net 26/07/2018 v1