

- Based on the original F1 design, the F1SF helmet meets the most demanding head protection requirements of the fire-fighting market.
- The F1SF features built-in interfaces on both sides to become a flexible head protection platform for different types of accessories.
- The KitFix mask adapters can be easily adjusted for perfect mask attachment and optimal wearing comfort.
- A new 3-points fireproof, adjustable chinstrap provides increased comfort and stability.
- The F1SF complies to the EN443 standard and has been engineered to meet the upcoming european specifications.





Structural Fire-Fighting

Application

Very high performance helmet for firefighter head protection against heat, shocks, penetration, smokes, aggressive liquids and chemicals projection during fires in buildings and other structures.

Performances

EN443: 1997 compliance 14 kW/m², -20/-30°C, E2/E3.

Composition

- **Shell:** Injected thermoplastic material with attachment points for face shield, eye screen, customisable front plate.
- Padding: Rigid padding for superior shock absorption and thermal protection, soft foam padding for comfort and stability.
- Inner elements: net vented cradle, adjustable in depth. 2 versions:
- Standard net cradle with adjustable headband
- Ratchet patented cradle with quick adjustment system
- Chinstrap: 3 points fire proof chinstrap, with possibility to adjust the angle of the strap for perfect comfort, even when wearing mask. The third point provides increased stability.
- Mask attachment: The F1SF helmets features adjustable SCBA mask adapters (KitFix).
- Built-in interface: the F1SF includes interfaces for accessories (ex: lamp) on both sides for maximum flexibility.



Connection kit for full face masks



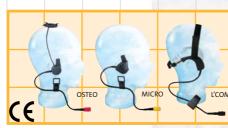
Both sides integrated lamp supports



Ratchet system Standard net cradle with quick size adjustment



Aluminised Nomex or fire-proof wool neck curtains



MSA GALLET communication systems



■ Adaptable strap for optimum bearing and comfort. 4 adjustment positions.

■ Integrated eye

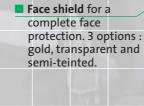
protection.

screen for optical

Personalised

request.

front plate on





■ Rigid inner padding with a large power of shock absorption.

Net cradle.

Ratchet

Adjustable adapter set

(KitFix) for

SCBA mask

connection.

for accessories.

headband

system with quick

adjustment.

Comfortable foam inner

padding.



Standard cradle version : ajustable headband size





3 points fire proof ergonomic chinstrap

ensuring a perfect stability.

Characteristics

53 to 63 cm with a ratchet cradle 53 to 63 cm with a standard cradle

Weight: 1450 g (± 50 g)

Colors: White, Yellow, red, black, blue, photoluminescent, orange, grey.



Ordering Information		Options	
F1SF painted standard helmets EN443 CE		Cleaning and Protection	
GA2300*(1)(2)	With 9% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.	GA1616	Clear pilot screen cleaner for face shield
		GA1305	Cleaner Poli F1 for nickel helmet
		GA1043	Protective bag for F1 helmet
GA2301*(1)(2)	With 43% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.	Customisation	
		GA1104xx	Reflective stickers
GA2302*(1)(2)	With transparent face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.	Specific front plates: on request	
		Accessories	
		GA1109	Aluminized neck curtain for F1SF helmet
F1SF painted Ratchet helmets EN443 CE		GA1111	Woolnomex neckcurtain
GA2350*(1)(2)	With 9% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.	GA1105C	Helmet cover for training
		GA1110	Integral neck curtain for F1SF helmet,
GA2351*(1)(2)	With 43% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.		fire-proof wool + nomex
		GA1457	Lamp XP
		GA1466	Lamp XS
GA2352*(1)(2)	With transparent face shield and eye screen, 3 points fire proof chinstrap with automatic buckle.	GA1464	Lamp XP LED
		Communication	
		GA104xxx	L'Com communication system
F1SF Nickel helmets EN443 CE		GA103xxx	MICRO communication system
GA2400*(1)(2)	Standard cradle, with 9% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle	GA102xxx	OSTEO communication system
		"xx" corresponds to the colour code of reflective stickers and to the types of marking (please contact us).	
GA2450*(1)(2)	Ratchet cradle, with 9% gold face shield and eye screen, 3 points fire proof chinstrap with automatic buckle	For more information, please ask for our complete catalogue	
	references : Nickel= BJ, White=BH, Red=RE, Photoluminescent=VF, low=JD, Orange=OB, Grey=NM, Green=VR		
	references : Nickel= BJ, White=BH, Red=RE, Photoluminescent=VF,		

*(2) : Front plates colour references : Black=16, Nickel=04, Varnished gold=35, Photominescent=32, White=34, Yellow=46, Orange=33, Blue=45, Red=74



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.