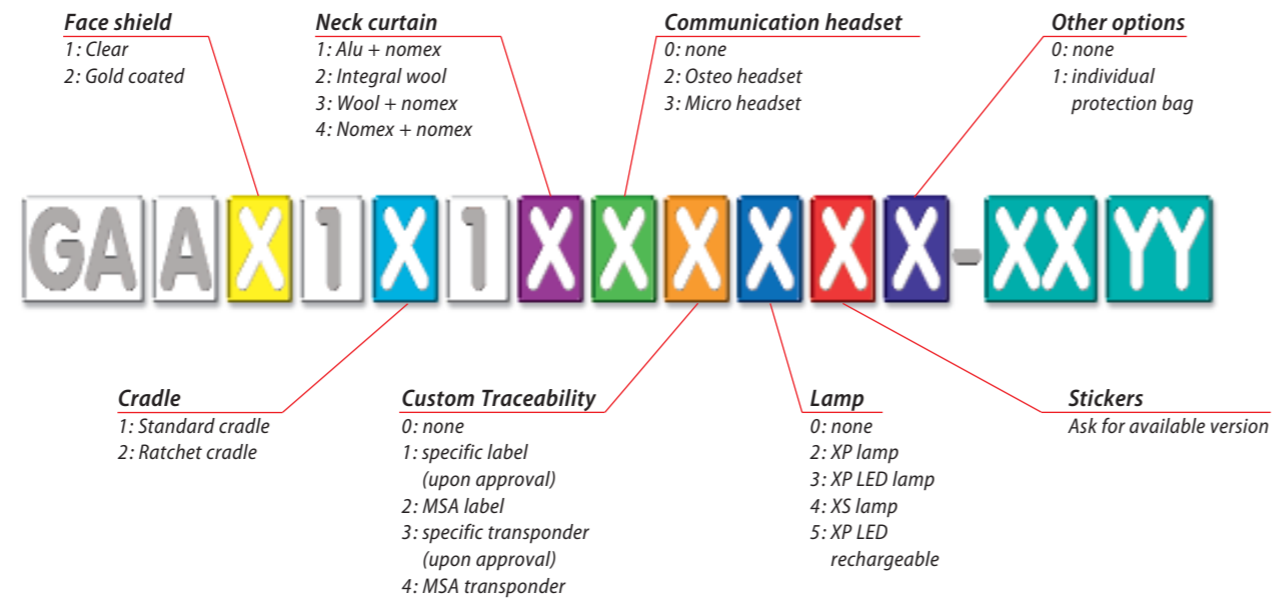




References for F1 SF helmet

F1SF helmets references are built as described below.
Pick the relevant options and contact us to get comprehensive information on the selected model.



XX: colour code (BH-white / IT-Blue / JD-Yellow / JL-Fluo yellow / OB-Orange fluo / NJ-Black / NM-Grey / RE-Red / BB-Metal / VF-Photoluminescent / VR-Green)
YY: front plate (ask for list of available models)

For more information, see separate products technical descriptions sheets

Options

Cleaning and Protection

GA1616	Clear pilot screen cleaner for face shield
GA1043	Protective bag for F1 helmet
GA1105C	Aluminised Helmet Cover

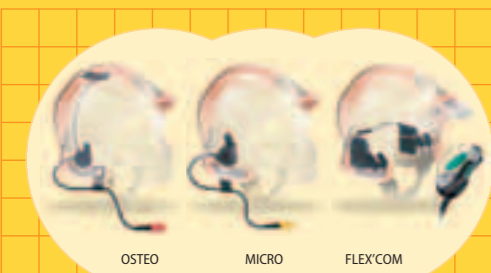
Accessories

GA1457	Lamp XP (Xenon) Atex zone 1
GA1464	Lamp XP LED Atex zone 1
GA1470	Lamp XP LED rechargeable w/charger, Atex zone 1
GA1466	Lamp XS LED, Atex zone 0

Communication

GA103xxx	MICRO communication system
GA102xxx	OSTEO communication system

For further information on FlexCom communication system, please contact us.
"xxx" depending on the shape and the radio types.
Please ask for our complete list of references.



Helmet mounted communication headsets

High temperature polyamide shell with polyurethane painting

Cradle with leather headband and quick size adjustment



Connection kit for full face masks

Adjustable SCBA face piece attachment point (3 positions)

Interfaces for accessories (lamps, communications sets, etc.)



[APPROVED TO EN 443:2008]

F1 SF Helmet

Advanced protection Helmet for Fire-fighters

Your direct contact



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Subject to change without notice

ID 36-106.2 GB/3/AL/12.09/CH





F1SF



Customised front plate

Metal Coat of arms and baseline

Front plate (customisation upon request)

Inner Ocular visor for rescue and other operations

Chinstrap interface, adjustable to the wearer's morphology (4 positions)

EN 14458 approved face shield, clear or metal coated, for extended face protection



Neck curtain (integral or rear protection) Nomex, wool or aluminised

Neck curtain required to pass the flame engulfment test

Foam Comfort padding

Impact absorption padding with aramide layer for increased thermal and mechanical protection

Cradle net for optimal comfort



3-point chinstrap with automatic buckle and adjusting straps for optimal stability

Atex lamps (zone 1 and zone 0) XS and XP range



F1SF Helmet for fire-fighters

Approved according to the new EN 443:2008, the F1SF helmets sets the new standard for fire-fighter's head protection and comfort. Dedicated to structural fire-fighting, in buildings, tunnels and other structures, it fulfills the growing requirements of fire soldiers in all urban and industrial operations.

Thanks to its unmatched comfort, its adjustable mask attachment feature and its interfaces for accessories, it is a true platform for all critical operations when the helmet must not be a burden for the wearer.

With the reinforced shock absorption system and its new face shield, it keeps its unique style and remains the reference fire-fighting helmet throughout the world.

Technical specifications

Application

Structural fire-fighting in buildings and other structures, protection against fire, heat, falling objects, fumes, projections of chemical products and molten metals, etc.

Performances

- CE marking according to PPE directive 89/686
- Tested according to EN 443:2008, type B
 - Certifications N°: SNCH*89/686*96/58*0022*00
 - SNCH*89/686*96/58*0022*01
 - SNCH*89/686*96/58*0022*02
- Optional requirements (depending on model)
 - Very low Temperatures (-30 °C)
 - Chemical products (C)
 - Extended protection area (3b)
 - Surface electrical insulation (E3)
- Faceshield according to EN 14458:2004
 - Optical class 2 for use in long lasting operations
 - High Resistance to impacts, radiant heat, flame and chemical products

Specifications

- **Shell:** High temperature polyamide
- **Shock absorption padding:** polyurethane with wool/aramide layer.
- **Cradle and chinstrap:** aramide straps, leather, polyamide, polycarbonate.
- **Interfaces (SCBA mask and accessories):** Polycarbonate/Polyamide
3 positions adjustment for SCBA mask.
- **Neck curtains:** fire resistant wool, nomex, aluminised fabric (tested according to EN 469).



F1SF helmet includes several international innovation patents.