

Gallet F1 XF

Technical Specifications
Rev 4 – June 1st, 2015



Characteristics

Specification	Description
Size Range	Size M : 52-62 cm / Size L : 57-65 cm
Weight (basic configuration)	Size M – 1450 g (+/- 30g) / Size L – 1580g (+/- 30g) <i>Basic configuration does not include neck curtain, ocular visor and integrated lighting module. Refer to options section.</i>
Color Range	White, Yellow, Red, Black, Hi-Viz Yellow, Hi-Viz Orange, Grey, Blue, Green, Photoluminescent, Metalized <i>Different Comb color available upon request</i>
Shell Material	High Temperature Thermoplastic material, injection molded.
Impact Liner	Shock absorbing polyurethane foam, with over molded aramide reinforcement.
Chinstrap	3 points, adjustable padded chinstrap with quick release buckle
Interior	Flame resistant, padded headband, made of Nomex or Leather. Adjustable crown straps made of aramide and velcro
Face Shield	Clear or gold coated, Face guard visor. High Temperature, coated thermoplastic material

Approvals

Specification	Description
Helmet Approvals	CE Marking according to EN443 :2008 « Helmets for fire-fighting in buildings and other structures » Type B – Full coverage shell <u>Including optional requirements :</u> <ul style="list-style-type: none"> • C – Resistance to chemicals • -30°C (***) – Very low temperatures • -20°C (***) – Very low temperatures (Metalized version only) • 3b – Coverage of front area 3b (through face shield) • E2 – Wet helmet insulation (except Metalized version) • E3 – Surface insulation • MED/ SOLAS (wheelmark) for use on ships, marked on request
Face shield approvals	CE marking according to EN14458 « High performance visors » as a Face guard. Including (optional) requirements: <ul style="list-style-type: none"> • Use for Fire-fighting • Resistance to medium energy impact (120 m/s) • Extremes of temperature to which the visor (mechanism) has been tested: -30°/+120°C • K – Resistance to abrasion • N – Resistance to fogging • Ω- Electrical properties (Surface insulation) • UV Filter (according to EN170): <ul style="list-style-type: none"> • Gold Coated version – 2C-2.5 • Clear version - 2C-1.2

Options and accessories

Options and accessories can be ordered along with the helmet or separately.

Specification	Description
Ocular Visor	Clear Polycarbonate visor, with adjustable fitting (patented dual pivot system) Weight : 100g +/- 10g CE marking according to EN14458 « High performance visors » tested as an Eye-guard, for General Use. Including optional requirements: K – Resistance to Abrasion Ω - Electrical properties (Surface insulation) T – Resistance to medium energy impact (120 m/s) at Extremes of Temperatures (-5°/ +55°C) Visor (mechanism) tested at -30°/+120°C
Neck curtains	<ul style="list-style-type: none"> • Aluminized, fiber glass reinforced material (90g) • Impregnated Nomex, dual layer material (90g) • Wool / Nomex material (90g) • Integral, Wool / Nomex (150g) Attachment with 4 rear and 4 front clips
Integrated lighting module	4 LED 3x AAA batteries (disposable or rechargeable) Polycarbonate housing with on/off switch Weight = 100g +/- 10g
Lighting Module approval	CE Approval according to ATEX directive. ATEX approval 2G Ga Ex ia IIC T4/T3 (disposable / rechargeable batteries) <i>ATEX approval valid only with batteries listed in instructions.</i>

