

# F600

Firefighters Helmet System

The Cromwell F600 Firefighter Helmet System is proven in use by major fire brigades and rescue services globally, with a well-earned reputation amongst firefighters for its exceptional level of wearer comfort. The Cromwell F600 was the first to be awarded dual CE certification for both helmet and face shield, providing the ultimate in head and face protection for the modern-day firefighter. The unique modular design adapts to suit operational requirements and extends service life, with easily replaced components.



## **KEY FEATURES**

- Replaceable cover assembly protects face shield and front of helmet where most damage occurs
- Compatible with most breathing apparatus
- Unique insulating liner keeps head cool
- Simple, rapid 4-point adjustment to fit all head sizes from 52cm to 63cm
- Choice of helmet shell colors
- Optional torch fitting, neck cape and rank markings
- Option of high visibility paint scheme
- Generously padded browband for optimum comfort
- High energy impact resistant polycarbonate face shield with the option of unique dual coated anti-mist and anti-scratch protection
- Flame retardant quick release chinstrap

### **Contact Us**

Part of Gentex Corporation's comprehensive portfolio of helmet systems for emergency responders, Cromwell helmet systems provide firefighters, and law enforcement and rescue personnel the protection they need to respond to any situation with confidence. For more information on the Cromwell F600 Firefighters Helmet System, please contact us or one of our authorized distributors by visiting www.gentexcorp.com. Like us at facebook.com/Gentexcorp or follow us on Twitter @Gentex\_Corp.

www.gentexcorp.com



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## **SPECIFICATIONS**

**Helmet:** Designed, manufactured and tested in accordance with the requirements of EN 443:1997 with the added option: -

- a) Wet Helmet
- b) Surface Insulation Test
- c) Thermal Minus Conditioning at -20°C

External Shell: Moulded from pre-impregnated Glass Fibre

External Shell Paint: Flame retardant Urethane/Acrylic

**Internal Impact Attenuating Liner:** Manufactured from expanded polystyrene and is then fitted with an insulation cover

Headlining: Fitted inside the above liner and made from Kermel

**Headband:** Manufactured from polyethylene and covered with Knitted Kermel Fabric

**Browband:** Manufactured from polyethylene and covered with replaceable linings

BA Compatibility: Achieved with the adjustable Browband feature

**Retention System:** Adjustable at the neck, the chin and the crown of the head

**Chinstrap:** Constructed from flame retardant blue nomex with quick release wide-guard buckle (no metal parts)

 $\begin{tabular}{ll} \textbf{Size Adjustment:} & \textbf{Multisized with a ratchet controlled adjustable} \\ & \textbf{headband covering the size range } 52 - 63 \ cms \\ \end{tabular}$ 

Face Shield (Optional Item): Designed, manufactured and tested in accordance with the requirements of EN 166:1995 with the added option:

- a) Protection Against High Speed Particles (high impact energy)
- b) Molten Metals and Hot Solids
- Polycarbonate 2mm Uncoated
- Polycarbonate 2mm Anti-mist/Anti-scratch

Face Shield Cover (Optional Item): Moulded from Glass Fibre then painted with flame retardant Urethane/Acrylic paint

Neck Cape (Optional Item): Made from Kermel material

Weights: Approx. weight of Helmet complete with:

- Face Shield and Face Shield Cover: 1330 gms
- Approx. weight of Neck Cape: 60 gms

Color Options: Yellow, White, Orange, Red, Green, Blue and Black

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