

# Cairns® Traditional Helmets

## **Your Safety Is Our Tradition**

Cairns Heritage—Making fire helmets since 1836

**Cairns Quality**—Compare and feel the difference

Cairns Protection—Use of thermal impact caps

Cairns Warranty—5-year shell replacement warranty

Cairns Choice—The most models and options on the market





The Classic 1000, Cairns 1010, and Cairns 1044 are NFPA 1971-2007 certified.

### **Shell Release System**

- · Cairns exclusive system provides an extra margin of safety demand it!
- Water-based foam for resistance to high heat and flame.

## **Impact Cap Performance**

- · Part of a complete helmet system.
- Provides increased thermal and impact protection.
- Tube-lock system, instrumental in absorbing impact shock.

The Classic 1000, Cairns 1010, and Cairns 1044 all feature the shell release system.







- · Tough, thermoplastic shell for everyday durability
- Lowest profile, lightweight traditional, for superior maneuverability
- Advanced thermal impact cap provides increased heat and impact protection

880 Tradition Helmet does not include the Cairns shell release system but does incorporate the tube-lock system.

880 Tradition Fire Helmet is NFPA 1971-2007 certified.

## **Crash Fire Rescue (CFR) Proximity System**

- Easy to don and doff, this CFR system is compliant with NFPA 1971-2007
- Designed and approved with the Cairns 1000, 1010 and 1044 Fire Helmets,
- Components consist of an aluminized PBI/Kevlar layer, vapor barrier and inner layer
- Will not interfere with SCBA while in use

#### System consists of:

•	Bonnet for 1010/1044	 	.10041992
•	Shroud for 1010/1044	 	.10041994
•	6" gold-coated faceshield	 	1071448
•	4" gold-coated faceshield		1071444



- Market-leading 5-year shell replacement warranty
- Non-corroding, high temperature-resistant faceshield/goggle hardware
- · Rugged, high-temperature edge will not melt or drip
- Easy front headband adjustment for proper SCBA mask fit
- Simple rear ratchet height adjustment to fit all head sizes
- Headband size (6 %" to 8 %" for 1000/1010/1044, 5 %" to 7 %" for 880) fits a wide variety of head sizes
- · Durable helmet hanger fits on large hooks and resists bending
- Minimal parts for lower service cost and easier maintenance



## **Ordering Information**

#### **Pre-Assembled Helmet Part Numbers**

The most popular Cairns Helmet styles can be ordered easily using the part numbers listed to the right. To designate a helmet color, simply add a W (White), B (Black), R (Red), Y (Yellow), O (Orange), C (Blue) or G (Green) after the part number.

#### **Accessories**







**ESS Goggle System** 



4" Standard Faceshield



4" Tuffshield



**Yellow Nomex Earlap** 



PBI/Kevlar Earlap



**Economy Flannel Headband Liners** 





**Deluxe Leather Headband Liners with Crown Pad** 

- \*\* Eye protection (goggles or faceshield) required for NFPA compliance
- \* Not NFPA compliant
- † Available with 880 Tradition only
- ‡ Not available with 880 Tradition
- × Requires a 5" front with 880 Tradition only
- ◆ Not available on Cairns 1044
- Must specify Defender Goggle in both model and eye protection selections.

#### **Cairns 1044 Standard Fire Helmets** Standard Configuration\*

Includes Standard Flannel Cushion Liner, Yellow Nomex Earlap, Silk-Screened 6" Eagle Front Holder and choice of Eye/Face Protection:

1044FS	4" Tuffshield	
1044GS	Cairns Goggle System	
1044XS	ESS Goggle System	
1044DS	Defender Visor	

#### **Deluxe Configuration\***

Includes Leather Cushion Liner, Flannel Crown Pad, PBI/Kevlar Earlap, Carved 6" Eagle Front Holder and choice of Eye/Face Protection:

1044FD	4" Tuffshield
1044GD	Cairns Goggle System
1044XD	ESS Goggle System
1044DD	Defender Visor

<sup>\*</sup>Not available in orange, blue or green

#### **Classic 1000 Standard Fire Helmets Standard Configuration**

Includes Standard Flannel Cushion Liner, Yellow Nomex Earlap, Silk-Screened 6" Eagle Front Holder and choice of Eye/Face Protection:

1000FS	4" Tuffshield	
1000GS	Cairns Goggle System	
1000XS	ESS Goggle System	

#### **Deluxe Configuration**

Includes Leather Cushion Liner, Flannel Crown Pad, PBI/Kevlar Earlap, Carved 6" Eagle Front Holder and choice of Eye/Face Protection:

1000FD	4" Tuffshield
1000GD	Cairns Goggle System
1000XD	ESS Goggle System

**Cairns 1010 Standard Fire Helmets** Standard Configuration

Includes Standard Flannel Cushion Liner, Yellow Nomex Earlap, Silk-Screened 6" Eagle Front Holder and choice of Eve/Face Protection:

, , , , , , ,	
1010FS	4" Tuffshield
1010GS	Cairns Goggle System
1010XS	ESS Goggle System
1010DS	Defender Visor

#### **Deluxe Configuration**

Includes Leather Cushion Liner, Flannel Crown Pad, PBI/Kevlar Earlap, Carved 6" Eagle Front Holder and choice of Eve/Face Protection:

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1010FD	4" Tuffshield	
1010GD	Cairns Goggle System	
1010XD	ESS Goggle System	
1010DD	Defender Visor	

#### 880 Tradition Standard Fire Helmets

#### Standard Configuration\*

Includes Standard Flannel Cushion Liner, Yellow Nomex Earlap, Silk-Screened 6" Eagle Front Holder and choice of Eve/Face Protection:

C880FS	4" Tuffshield	
C880GS	Cairns Goggle System	
C880XS	ESS Goggle System	

#### Deluxe Configuration\*

Includes Leather Cushion Liner, Flannel Crown Pad, PBI/Kevlar Earlap, Carved 6" Eagle Front Holder and choice of Eye/Face Protection:

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C880FD	4" Tuffshield	
C880GD	Cairns Goggle System	
C880XD	ESS Goggle System	

<sup>\*</sup>Not available in green

The Assemble-To-Order (ATO) System

The ATO System is easy to use, allowing you to order the right configuration to fit your needs. This system allows you to build your own helmet by creating a feature-specific part number.

Model Color		Color		Color		Color		Color		e Protection		eadband Liners		Earlaps		Front Holder	C	hinstrap		Trim Type		Trim Color
1 Cairns 1010** 2 Cairns 1010 with Bourkes* 3 Classic 1000** 4 Classic 1000 with Bourkes* 5 880 Tradition with Bourkes* 7 Cairns 1044 8 Cairns 1044 with Bourkes* 9 Cairns 1010 with Defender Visor B Cairns 1010 with Defender Visor C Cairns 1010 with Defender Visor C Cairns 1010 with Defender Visor B Cairns 1014 with Defender Visor C Carins 1044 with Defender Visor B Bourkes C Carins 1044 with Defender Visor C CARLES CAR	2 3 4 5 6	Black Red Blue◆ White◆ Yellow Orange◆ Green‡◆	1 2 3 4 5 6 7 8 B	None* 4" Tuffshield Cairns ESS Goggles Cairns Goggles ESS Innerzone 2 Goggles ESS Innerzone 1 Goggles ESS Innerzone 1 Godgles ESS Innerzone 1 Godd- Coated Faceshield* 6" Gold- Coated Faceshield* 5" Gold- Coated Faceshield* Defender Visor, Clear Defender Visor, Amber Tuffshield	3	Economy Flannel Standard Flannel Deluxe Leather with Crown Pad	2 3 4 5 6 7 9	Yellow Nomex Yellow Nomex With Underchin Extension PBI/Kevlar PBI/Kevlar With Underchin Extension Bloodborne Pathogen Resistant Yellow Nomex Winter Hood PBI Winter Hood CFR Aluminized Bonnet with PBI/Kevlar Shroud & Nomex Earlap‡ Black Nomex	1 2 3	None 6" Carved Brass Eagle 6" Silk Screened Eagle 6" Silk Screened Maltese Cross 5" Silk Screened Eagle † 5" Silk Screened Maltese Cross 6" Carved Brass Beaver		Nomex with Quick Release Nomex with Quick Release & Postman's Slide	2	None* Reflexite (Standard) Scotchlite	l	Standard (Lime Yellow) Lime Yellow White* (Reflexite Only) Red/Orange (Reflexite* & Scotchlite Only) Blue* (Reflexite Only) Red/Orange Triple Trim (Scotchlite Only) Lime/Vellow Triple Trim (Scotchlite Only)						

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.

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