Cairns® Modern Helmets

For structural firefighting and rescue operations



























	Metro 660C™ Helmet	Invader 664™ Helmet	™ Commando HP3® Structur Helmet Helmet		Rescue 360R™ Helmet	Rescue 360R-13 Helmet
NFPA-1971 COMPLIANT	•	•	•	•	•	
NFPA-1951 COMPLIANT			•		•	•
5-YEAR SHELL WARRANTY	•	•	•	•	•	•
DURAGLAS® COMPOSITE	•	•	•			
THERMOPLASTIC				•	•	•
IMPACT CAP	•	•	•	•	•	
SHELL RELEASE SYSTEM	•	•				
DEFENDER® VISOR	•	•	•			
CFR PROXIMITY SYSTEM	•	•				



(A) Impact Cap

- Impact protection
- Thermal protection
- High-heat resistant
- Flame-resistant
- Exclusive tube-lock shock-absorbing system

Shell Release System

Shell releases if your helmet is knocked off by a collapsing structure or hung up during fall through a roof or floor.

- Helmet shell separates from impact cap with 80+ lbs. of pressure.
- You maintain head impact and thermal protection.

CAIRNS HELMET EXCLUSIVE!



Defender Visor

- Integrated, retractable eye protection
- Stays clean and protected from heat when stowed
- Easy to use, maintain and change out
- Meets NFPA and ANSI standards



CFR Proximity System

- NFPA-1971 compliant
- Easy to use
- Does not interfere with SCBA
- Aluminized PBI/Kevlar layer, vapor barrier and inner layer

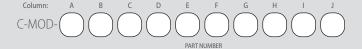


The Assemble-To-Order System for Cairns Modern Helmets

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

A	В	С	D	E	F	G	Н		
Model	Color	Eye Protection	Headband Liners	Earlap	Chinstrap	Trim Type	Trim Color ▼	Trim Shape	Accessory Bracket
2 660C Metro 5 Commando HP3 6 Structural 360S A Invader 664 B Rescue 360R C Rescue 360R-13 ★ D 660C Metro Defender E Invader 664 Defender G Commando HP3 Defender Defender	1 Black 2 Red 3 Blue ‡ 4 White 5 Yellow 6 Orange ‡ 7 Green † ‡	0 None * 1 4"Tuffshield 2 Cairns ESS Goggles 4 ESS Innerzone 3 Goggles 5 ESS Innerzone 2 Goggles 6 ESS Innerzone 1 Goggles 7 4"Standard Faceshield 8 6"Standard Faceshield 9 4"Gold-Coated Faceshield ● A 6"Gold-Coated Faceshield ● B ESS Striketeam XTO Goggle ★ ◆ C Defender Visor, Amber Tuffshield ■	Economy Flannel Standard Flannel Deluxe Leather w/Crown Pad	0 None * 1 Yellow Nomex 2 Yellow Nomex w/Underchin Extension 3 PBI/Kevlar 4 PBI/Kevlar w/Underchin Extension 5 Bloodborne Pathogen Resistant 8 Extended Black Nomex ** 9 CFR Aluminized Bonnet w/PBI/Kevlar Shroud & Nomex Earlap ● A Black Nomex	1 Nomex w/Quick Release 2 Nomex w/Quick Release & Postman's Slide 3 3"longer Nomex w/Quick Release & Postman's Slide (360S only) 4 Nomex w/Postman's Slide (360S only) 6 6"longer Nomex w/Postman's Slide (360S/R/R-13 and non- Defender 660C/664 only) 7 3-point w/Quick Release (360R/R-13 and HP3 only)	0 None * 2 Reflexite (Standard) 3 Scotchlite	1 Lime/Yellow (standard) 2 Red/Orange * 3 Blue * (Reflexite only) 4 White *	1 Tetrabar 2 Bar * 3 Diamond * 4 Triple Trim * (Scotchlite only)	0 None 9 Frontpiece Bracket

- Also compliant to NFPA 1951
- ▲ Not available with faceshield
- ★ NFPA 1951-compliant only
- Must specify Defender Visor in both model & eye protection sections
- ‡ Not available on Invader 664 Helmet
- † Not available on 360S/R/R-13 Helmets
- Non-Defender 660C/664 Helmets only
 → 360S/R/R-13 and HP3 Helmets only
 Not NFPA 1971-compliant
- ** Not available for helmets with Defender Visor
- lacktriangledown Not all trim colors are available in all trim types and shapes





Build your front: www.msanet.com/fronts

Share your Cairns Helmet story: *CairnsCommunity.msanet.com*

3

Safety is all we do

Born and bred in the USA, we've been helping to protect the lives of first responders for nearly 100 years. Whether it's SCBA, thermal imaging cameras, Cairns® Helmets, or gas detectors, our products can be found in nearly every firehouse in the United States and Canada.



Connect with us **online**









 $\textbf{Note:} \ This \ bullet in \ contains \ only \ a \ general \ description \ of \ the \ products \ shown.$ 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.

1000 Cranberry Woods Drive, Cranberry Township, PA 16066 USA 724-776-8600 Phone

www.MSAsafety.com

U.S. Customer Service Center Phone 1-800-MSA-2222 Fax 1-800-967-0398

MSA Canada

Phone 1-800-672-2222 1-800-967-0398

MSA Mexico

Phone 01 800 672 7222 52-44 2227 3943

MSA International

Phone 724-776-8626 Toll Free: 1-800-672-7777 724-741-1559 FAX

