

**NEW** Impact Cap  
for MSA Cairns 1010/1044 Fire Helmets

*Where Innovation Meets Tradition*

**MSA**  
The Safety Company



**WHEN YOU GO IN, WE GO IN WITH YOU.**

Offers the most comprehensive impact and thermal head protection system, from top to bottom.

## 1 **NEW Impact Cap!**

- Fewer components make the new impact cap easier to maintain and clean, as well as upgrade with the Defender Visor
- Defender® Visor automatically installed or enabled—no additional cap or hardware needed. Just order your Defender Visor kit
- Fits head sizes 6-3/8 to 8-3/4
- Designed to accommodate a 4-pt chinstrap to help improve helmet retention. Works with 2-point chinstrap as well
- With the nape arm/speedy button mechanism, the nape strap location is adjusted in seconds—without tools!
- Easy to retrofit into your current 1010/1044 Cairns Helmet
- Washable impact cap helps enforce NFPA 1851 requirements

## 2 **Defender Visor**

- Retractable eyewear system that stows neatly, cleanly, and securely inside the helmet
- Deploys quickly, even with a gloved hand
- Features quick disconnect for fast, tool-free lens change
- Optically correct lens eliminates peripheral distortion
- Available new or as user-upgrade kit
- New impact cap comes with upgrade hardware built right in for significant time and money savings!
- Replacement lenses are on the **SOS** program

## 3 **Soft Goods**

- Simple to replace or take out to launder
- Kits include mesh laundering bag and are available for various combinations of liners and ear laps
- All kits are on the **SOS** program
- Easy to order part numbers for extra soft goods and kits; can be added to ATO if needed
- PBI/Kevlar or Bloodborne Pathogen materials, as well as underchin extension, also available for earlaps

## 4 **Helmet Shell**

- Flexes with impact to absorb energy
- Lower profile than many competitors' helmets
- Fiberglass composite can be painted and is available as the 1010 (eight colors). Unpainted shells are available as the 1044 (four colors)

## 5 **Suspension and Retention Systems**

- Unique Shell Release System (SRS) helps to ensure impact cap stays on your head if helmet shell is dislodged
- Exclusive headband interface provides easy adjustment to fit a variety of SCBAs
- Provides a deep, stable fit while allowing enough crown clearance for maximum impact protection
- Standard in 6-point configuration



### **With MSA Cairns, You Get More than You Pay For: 10-Year Warranty<sup>1</sup>**

We know, as do firefighters, that MSA Cairns Fire Helmets are the most durable products on the market. We back up that claim with a 10-year lifetime warranty that the products will be free from defects in materials and/or faulty workmanship. When you factor in the quality, ease of maintenance and unique safety features found **ONLY** in MSA Cairns Fire Helmets, it's easy to see why firefighters are fiercely loyal to the MSA Cairns brand.

<sup>1</sup>10-year warranty applies only to MSA Cairns helmets manufactured on or after January 1, 2015. For details on MSA Cairns Fire Helmet 10-Year Warranty, please see [www.MSAFire.com](http://www.MSAFire.com).




## MSA Cairns 1010/1044 Traditional Fire Helmet Features

		
	Cairns 1044	Cairns 1010
<b>NEW IMPACT/THERMAL CAP</b>	Provides superior thermal and impact protection through an impact-resistant polymer liner covered by a high-temperature, energy-absorbing urethane foam	
<b>WARRANTY</b>	10 years <sup>1</sup>	
<b>MADE IN THE U.S.A</b>	Yes	
<b>THROUGH-COLOR FIBERGLASS COMPOSITE SHELL<sup>2</sup></b> <i>(1044–unpainted/1010–painted)</i>	Maintains color even after taking a beating on the fireground	
<b>AVAILABLE COLORS</b>	1044 – black, yellow, red, white 1010 – black, yellow, red, white, orange, blue, green, pink	
<b>RETRACTABLE DEFENDER VISOR</b> <i>(installed or enabled)</i>	Deploys easily when you need it, stores securely inside your helmet shell when you don't. New impact cap comes with upgrade hardware built right in!	
<b>SHELL RELEASE SYSTEM (SRS)</b>	Retain your impact cap, 6-pt suspension system and earlaps if your helmet shell is torn away during a fall or structural collapse	
<b>CRUMPLE-ZONE FRONT HOLDER<sup>3</sup></b>	Absorbs impact forces to help protect your head, neck and spine from injury	
<b>ADJUSTABLE NAPE HEIGHT</b>	Three ratchet height positions easily adjusted with the nape arm/speedy button mechanism	
<b>ADJUSTABLE HEADBAND HEIGHT</b>	Ensures a perfect fit between your helmet and SCBA mask	
<b>HEAD SIZE ACCOMMODATED</b>	6 <sup>3</sup> / <sub>8</sub> to 8 <sup>3</sup> / <sub>4</sub> !	
<b>EMBOSSSED HELMET BRIM</b>	Oak vine pattern ties the helmet to 180 years of Cairns helmet design tradition	
<b>D-RING HELMET HANGER</b>	Fits on large hooks and resists bending	
<b>NOMEX CHINSTRAP OPTIONS</b>	Enhances safety, performance and fit through hi-viz quick-release buckles, optional postman's slide, and hook and loop stowage system. Available in 2-point or 4-point configurations	
<b>ARFF PROXIMITY SYSTEM AVAILABLE</b>	Yes	
<b>COMPLIANCE</b>	NFPA 1971-2013 (Structural) and NFPA 1971-2013 (Proximity)	

### Same Day Shipping on Our Most Popular Items



When you can't afford to wait another day! We offer our most popular MSA Cairns products in our Stock-Order-Ship (SOS) program. For these products, if your order is entered by 2:30 PM, the product ships the same day from our warehouse in Pittsburgh, PA. Look for the SOS symbol  beside products in the program. Remember, too, you can always order customized MSA Cairns Fire Helmets through Assemble-to-Order (ATO). ATO forms are on every fire helmet product page on [www.MSASafety.com](http://www.MSASafety.com)

<sup>1</sup>Helmets manufactured on or before January 1, 2015 have a limited five year warranty. For details on both warranty policies, please see [www.MSAFire.com](http://www.MSAFire.com)

<sup>2</sup>Through color is present on blue, red, white and yellow. All others are painted over a white shell.

<sup>3</sup>Crumple zone front holders are designed to absorb energy from an impact.

