

# Skullgard® Protective Helmets

Technical Specifications



*Designed to offer outstanding protection, the Skullgard Protective Hat is the standard for welders and elevated temperature working environments, such as steel mills.*

Skullgard hat shown with Fas-Trac® III Suspension



## Features

- Tested to radiant heat loads producing temperatures up to, but not exceeding, 350F
- Superior top impact protection
- Hand-crafted in the U.S.

## Markets

- Welding operations
- Steel and smelting plants
- General industry and manufacturing
- Construction
- Oil, gas and petrochemical

## Customization

- 27+, factory applied reflective or retro-reflective stripes
- Multiple printing services: one-color logo or digital photo on the front of the helmet
- For additional details, visit [msasafety.com](http://msasafety.com) KEYWORD: logo

## Care & Maintenance

- Clean helmet assembly regularly with MSA's Confidence Plus Cleaning Solution (P/Ns 10009971 or 10032737) or mild soap (no detergents) and warm water
- Do not throw, drop, use as support or abuse helmet to ensure proper working condition
- Store helmet in clean, dry environment <49°C (120°F).

## Service Life Guidelines

- Inspect the helmet before and after each use and replace any part(s) as required
- Always replace the helmet after it has withstood an impact or penetration. MSA recommends:
  - replacing the suspension after no more than 12 months of use
  - replacing the shell after no more than five (5) years of use
- The life of a Skullgard Helmet tends to exceed our suggested service life due to the increased rigidity of the helmet's materials and areas of use. However, as with other personal protective equipment, a Skullgard Helmet's life should ultimately be determined by routine daily inspection before and after use.
- Please consult user instructions for additional details

Specifications	
<b>STANDARDS COMPLIANCE</b>	ANSI/ISEA Z89.1-2014
<b>CLASSIFICATION</b>	Type I, Class G
<b>CERTIFICATION</b>	Third-party by SEI
<b>APPLICATION(S)</b>	General Purpose; Elevated Temperatures
<b>PRODUCT SIZES</b>	Small (6" to 7 <sup>1</sup> / <sub>8</sub> ")— <i>natural tan cap style Standard (6<sup>1</sup>/<sub>2</sub>" to 8")</i> Large (7" to 8 <sup>1</sup> / <sub>2</sub> ")— <i>natural tan cap style only</i>
<b>SHELL MATERIAL</b>	Phenolic
<b>AVAILABLE STYLES</b>	Cap (Unslotted) Hat (Unslotted)
<b>AVAILABLE SUSPENSIONS</b>	Fas-Trac® III Ratchet Staz-On® Pinlock Closure 1-Touch Slide Closure Swing Ratchet
<b>REQUIREMENTS FOR OPTIONAL FEATURES (Z89.1)</b>	Reverse Donning, Lower Temperature, Higher Temperature, Hi-Viz (as indicated)
<b>COLORS</b>	9 (stocked for caps) 5 (stocked for hats) Other color options available, including custom colors
<b>OTHER PPE</b>	MSA accessories, including welding lugs, V-Gard Face Protection System, Winter Liners and chinstraps
<b>PRODUCT DIMENSIONS</b>	
CAP	11" x 8.5" x 5.25"; 0.94 lb
HAT	12" x 10.5" x 6"; 1.12 lb
<b>MIN ORDER QUANTITIES (MOQ)</b>	16 (stocked colors) 96 (non-stocked colors) 496 (custom colors)
<b>SHIPPING CARTON DIMENSIONS (BOX OF 20)</b>	
CAP	22.5" x 18.25" x 15"; 20.2 lb
HAT	25.1875" x 21.75" x 15.5"; 22.7 lb

## Technical Assistance/Additional Information

For more information about Skullgard Helmets and other MSA products, please contact MSA Customer Service at 1-800-MSA-2222 or visit [MSAsafety.com](http://MSAsafety.com).

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