

### Key Helmets Features

- Safety helmet for use in high temperature environments
- Fiber glass charge Polyamide shell
- High temperature resistance **+150°C (ambient heat) EN 397 & GOST option**
- Slippery” round shape designed to shed liquids including molten metals
- Provides lateral crushing protection
- Textile strap Fas-Trac suspension with ratchet
- Compatibility with left/RIGHT type 14 ear-muffs & MSA Accessory System Frames & Visors
- Approved protection against molten metal
- Three shell colours: white, yellow, and high viz orange



### Suspensions features

- Patented adjustment FasTrac with large wheel ratchet for quick adjustment even with gloves
- With overhead straps made of woven polyester: it provides high comfort and long term, consistent shock absorption performance
- Ensure a consistent performance and comfort level even under the influence of moisture or extreme temperatures
- Sophisticated 4 point attachment: good positioning, stability and better air circulation
- Ideal positioning of the harness through height and length adjustment: perfect for use with full-face respiratory masks
- Wipeable PVC sewn sweatband with possibility to order additional Terri-Band sweatband (washable)
- Ideal positioning of the harness through height and length adjustment, perfect for use with full-face respiratory masks
- Separate sweatbands in different materials are available and Suspensions also available with Leather sweatband



Technical Specifications

Material	
<b>Shell</b>	Fiber glass charge Polyamide shell
<b>Sweatband</b>	PVC (Vinyl) Optional: real leather LDPE (Low density polyethylene) Webbing: Polyester
<b>Headband &amp; Clips</b>	LDPE (Low density polyethylene)
<b>Webbing</b>	Textile (Polyester)
Approvals	
<b>Standard</b>	Tested and certified to EN 397 :2012 Notified Body: INSPEC 0197
<b>EN397 Mandatory Tests</b>	Shock Absorption Resistance to Penetration Flame Resistance Chin Strap Anchorages
<b>EN397 Optional Tests engraved on to the helmet peak</b>	Very low temperature -30°C Molten metal Lateral Deformation LD <b>+150°C (Helmet should be tempered for 60 min at this temperature, then tested for shock absorption and resistance to penetration.)</b>
Lifetime Guidelines	
<b>Service life</b>	<b>5 years</b> A helmet's service life starts when it is actually handled to the worker and placed in service. The date of first use, must be written onto the first-use sticker, which is co-supplied with each helmet (one sheet of 20 stickers per box of helmets), at first handing over and placed into the helmet shell.
<b>Suspensions</b>	Maximum exploitation period of the suspension is equal to helmet service life, it can be reduced due to hygienic reasons or because of its damage.
<b>Shelf life</b>	<b>3 years</b> The helmet recommended maximum shelf life (storage time before helmet is put in service) is 36 months (helmet packed in proper condition, not exposed to light, chemical or any type of pollution). If the helmet has been stored more than 36 months, deduct the extra storage time from the recommended helmet's service life The "date code" on the brim of your MSA helmet is the date of manufacture (shell injection), not the actual starting date of use, as the period between manufacturing and actual distribution to the worker can greatly vary

General Specifications	
<b>Weight</b>	450 g
<b>Head size</b>	52-64cm
Packaging	
<b>Individual</b>	1 pc in polybag printed with Instructions, Suspension 1 tab mounted
<b>Box</b> <i>MSA selling unit</i>	20 pieces with EAN code
<b>Palet</b>	16 boxes, 320 helmets



### Ordering Information

	Thermalgard
White	GV815-0000000-000
Yellow	GV825-0000000-000
Orange Hi-Viz	GV895-0000000-000

### Spare parts & Accessories

GA90018	Fas-trac suspension Thermalgard, PVC sewn sweatband
T1900700	Neck Cape, Nomex (Flame retardancy tested according to EN352:1995)
696688	Wahshable Terri Sweatband, (set of 10 pcs)
10118425	V- Gard Select liner Extended, 3 layers; water repellent; arc resistant; flame retardant according to Flame retardancy tested @ISO EN 14116: 2008; with earmuff flaps
10118427	V-Gard Supreme Liner, 2-piece, Extended; 3 layers; flame retardant; water repellent; arc resistant) tested @ISO EN 14116: 2008; with earmuff flaps
10121267	Standard Frame (ET) Elevated Temperature grey
10116539	Debris control can be added to frame
10115848	Moulded V-Gard visor, PC, clear, reflective coated; 241x450x1.8 mm
10115850	Moulded V-Gard visor, PC, green, reflective coated; 241x450x1.8 mm
10115844	Moulded V-Gard visor, PC, clear, AS/AF; 235x432x2.5 mm
10115853	Moulded V-Gard visor, PC, clear, AS/AF; 264x432x2.5 mm
10115845	Moulded V-Gard visor, PC, green, AS/AF; 235x432x2.5 mm
GA90022	Cooling Pad - Crown cooler
Contact us	Helmet mounted ear-muffs (type 14)



Subject to change without notice. Rev04, June 2014