ThermalGard Helmet

Technical Data-Sheet



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









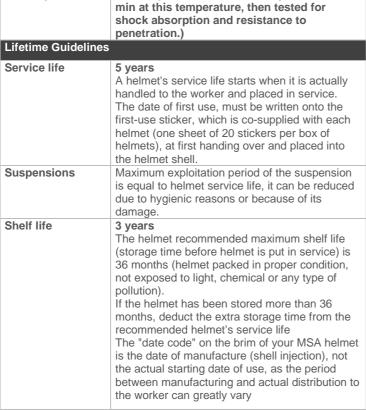
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Technical Specifications

Material	
Shell	Fiber glass charge Polyamide shell
Sweatband	PVC (Vinyl)
	Optional: real leather
	LDPE (Low density polyethylene)
	Webbing: Polyester
Headband & Clips	LDPE (Low density polyethylene)
Webbing	Textile (Polyester)
Approvals	
Standard	Tested and certified to EN 397 :2012
	Notified Body: INSPEC 0197
EN397	Shock Absorption
Mandatory Tests	Resistance to Penetration
	Flame Resistance
	Chin Strap Anchorages
EN397	Very low temperature -30°C
Optional Tests	Molten metal
engraved on to the	Lateral Deformation LD
helmet peak	+150°C (Helmet should be tempered for 60
	min at this temperature, then tested for
	shock absorption and resistance to
	penetration.)
Lifetime Guidelines	
Service life	5 years
	A helmet's service life starts when it is actually

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







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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 repellant; 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 repellant; 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)
	(31)



Subject to change without notice. Rev04, June 2014