

Technical Data Sheet Shotblasting Protective Helmet C4-PLUS

Order no.:	144 151	
Product designation:	Shotblasting Protective Helmet C4-PLUS	
Applied standard:	DIN EN 14594 and DIN EN 397 (Shock absorption and Penetration requirements in the temperature range 0°C to +50°C) (DIN = German Institute for Standardization)	
Utilization:	Shotblasting protective device with continuous air flow. The scope of protection is determined by the product information, technical standards and valid application rules.	
Description:	The triple protective effect - respiratory protection, head protection and body trunk protection - guarantees safety while blast cleaning.	
Materials:	Helmet	Polyamide (PA6)
	Helmet cover	Molerite T 80
	Interior	Polyethylene / Plastic / Textile band
	Window case	Polyamide (PA6)
	Window frame	Polyamide (PA6)
	Inner anti-fogging visor	Polycarbonate (PC)
	Exterior visor	Glass
	Sealing frame	Ethylene-Propylene-Diene-Mixture (EPDM)
	Connecting piece	Polyamide (PA6)
	Breathing air supply tube	Polyvinyl chloride
	Belt feeder	Steel galvanised
	Control valve	Brass
	Nipple	Chromium-plated Steel
	Hose nozzle	Chromium-plated Steel
	Fastener	Chromium-plated Steel, Colourless
	Protective cape	Coated fabric
	Collar	Cotton
	Waist belt	Leather / Steel galvanised
Weight:	approx. 2950 g	
Inhalation resistance:	at no time negative (EN 14594)	
Exhalation resistance:	constant flow max. 5.0 mbar (EN 14594)	
Marking:	Trade mark of manufacturer (LOGO) Product designation Applied standard Manufacture year and -month CE-Identification Notified body Type identifying marking Product identification number	
Handling:	Take the Shotblasting Protective Helmet from the storage case directly before use. Use the Shotblasting Protective Helmet in accordance with the information brochure.	
Storage conditions:	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.	
Warning reference:	Please consider the information brochure!	
User references:	EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those, which are reached in practice. The user must read and understand all functional information. Use the Respiratory protective devices with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with DGUV Rule 112-190 resp. DIN EN 529 'Respiratory protective devices – recommendation for selection, use, care and maintenance – guidelines'.	

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