

Technical Data Sheet

SFERA/SPA

Order no.:	466 628	
Product designation:	Full Face Mask SFERA/SPA (Class 3)	
Applied standard:	DIN EN 136 (DIN = German Institute for Standardization)	
Utilization:	<p>In connection with respiratory filter (standard thread DIN EN 148-1) and adapter SPA as filtering device, in connection with demand valve using positive pressure technology and screw connection M 45 x 3 (DIN EN 148-3) as breathing apparatus, in connection with S. C. B. A. using positive pressure technology and screw connection M 45 x 3 (DIN EN 148-3) as breathing apparatus and in connection with S. C. B. A. with plug-in connection device (DIN 58600) and adapter SPA as breathing apparatus.</p> <p>The scope of protection is determined by the product information, technical standards and valid application rules.</p>	
Description:	Faceblank enclose the entire face.	
Materials:	<ul style="list-style-type: none"> Faceblank Fastener for head harness Head harness Carrying strap Inner mask Inner mask clip Check valve Disk-Frame Heat conduction plate Lens Inhalation valve Positive pressure exhalation valve Connector Speech diaphragm 	<ul style="list-style-type: none"> EPDM (Ethylene-Propylene-Diene-Mixture) Fiber glass reinforced plastic / Metal EPDM (Ethylene-Propylene-Diene-Mixture) Polyvinyl chloride EPDM (Ethylene-Propylene-Diene-Mixture) Polyamide Rubber Polyphenylene oxide Metal Polycarbonate Rubber Rubber / Metal Fiberglass reinforced plastic Metal
Weight:	approx. 635 g	
Inhalation resistance:	at 30 l/min, constant flow max. 0.5 mbar (EN 136) at 95 l/min, constant flow max. 1.5 mbar (EN 136) at 160 l/min, constant flow max. 2.5 mbar (EN 136)	
Exhalation resistance:	at 100 l/min, sinusoidal flow max. 10.0 mbar (EN 136)	
Marking:	Trade mark of manufacturer (LOGO) Product designation Applied standard Manufacture year and -month CE-Identification Notified body Type identifying marking	
Handling:	Take the Full face mask from the Packing and/or Storage container directly before use. Use the Full face mask 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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