

Technical Data Sheet Fresh Air Hose breathing Apparatus 6501/Basic

Order no.:	155 501																				
Product designation:	Fresh Air Hose breathing Apparatus 6501/Basic																				
Applied standard:	DIN EN 138 (DIN = German Institute for Standardization)																				
Utilization:	To be used as breathing apparatus with continuous air flow, in connection with blower for fresh air hose breathing apparatus 6501, in combination with full face masks of the series SFERA (except SFERA/SPA) und C607/Selecta (except C607/SPA). The scope of protection is determines by the product information, technical standards and valid application rules.																				
Description:	Perfect for application without fixed or limited (compressed air cylinders) compressed air supply																				
Materials:	<table><tr><td>Breathing hose</td><td>Chloroprene Rubber (CR)</td></tr><tr><td>1-Lugged hose clamp</td><td>Steel</td></tr><tr><td>Facepiece connector RDA 25</td><td>Polyamide (PA6)</td></tr><tr><td>MS-Quick coupling</td><td>Brass</td></tr><tr><td>Pipe clamp</td><td>Polyamide (PA6)</td></tr><tr><td>Belt holding device</td><td>Steel colorless</td></tr><tr><td>Cylinder head screws DIN 912</td><td>Steel</td></tr><tr><td>Waist belt MHS 45/125</td><td>Leather</td></tr><tr><td>Shoulder strap 20 MKS</td><td>Leather</td></tr><tr><td>Overflow valve</td><td>Polyamide (PA6)</td></tr></table>	Breathing hose	Chloroprene Rubber (CR)	1-Lugged hose clamp	Steel	Facepiece connector RDA 25	Polyamide (PA6)	MS-Quick coupling	Brass	Pipe clamp	Polyamide (PA6)	Belt holding device	Steel colorless	Cylinder head screws DIN 912	Steel	Waist belt MHS 45/125	Leather	Shoulder strap 20 MKS	Leather	Overflow valve	Polyamide (PA6)
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Weight:	approx. 1000 g																				
Inhalation resistance:	at 50 l/min, constant flow max. 2.1 mbar (EN 138)																				
Exhalation resistance:	at 50 l/min, constant flow max. 2.8 mbar (EN 138)																				
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 Fresh Air Hose breathing Apparatus 6501/Basic from the storage case directly before use. Use the Fresh Air Hose breathing Apparatus 6501/Basic 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'.																				