

Technical Data Sheet Fresh Air Hose breathing Apparatus 6500/Basic

Order no.:	155 500																												
Product designation:	Fresh Air Hose breathing Apparatus 6500/Basic																												
Applied standard:	DIN EN 138 (DIN = German Institute for Standardization)																												
Utilization:	To be used as breathing apparatus in combination with full face masks of the series SFERA (except SFERA/SPA) und C607/Selecta (except C607/SPA). The scope of protection is determined 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>Strainer 6500</td><td>Polyamide (PA6)</td></tr><tr><td>Endpiece KK/RDI</td><td>Polyamide (PA6)</td></tr><tr><td>Steel cable</td><td>Steel with PVC sheathing</td></tr><tr><td>Ferrules</td><td>Copper</td></tr><tr><td>Plug-in iron piece</td><td>Galvanized sheet 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></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	Strainer 6500	Polyamide (PA6)	Endpiece KK/RDI	Polyamide (PA6)	Steel cable	Steel with PVC sheathing	Ferrules	Copper	Plug-in iron piece	Galvanized sheet steel	Waist belt MHS 45/125	Leather	Shoulder strap 20 MKS	Leather
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Weight:	approx. 1100 g																												
Inhalation resistance:	at 50 l/min, constant flow max. 4.8 mbar (EN 138)																												
Exhalation resistance:	at 50 l/min, constant flow max. 1.5 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 6500/Basic from the storage case directly before use. Use the Fresh Air Hose breathing Apparatus 6500/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'.																												