

Technical Data Sheet

AIRLINE FC 1002/Basic

Order no.:	444 510														
Product designation:	Compressed Air Line Unit AIRLINE FC 1002/Basic														
Applied standard:	DIN EN 14594 (DIN = German Institute for Standardization)														
Utilization:	To be used as breathing apparatus with continuous airflow (e.g. EKASTU Membrane compressor or stationary compressed air supply) only, full face masks of the series SFERA (except SFERA/SPA), C607/Selecta (except C607/SPA) and half masks of the series Polimask 330 and ALFA. The scope of protection is determined by the product information, technical standards and valid application rules.														
Description:	Ideal for use without limited 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</td><td>Polyamide (PA6)</td></tr><tr><td>Overflow valve</td><td>Polyamide (PA6)</td></tr><tr><td>Air flow regulator/Belt holding device</td><td>Steel/Acrylonitrile-Butadiene-Styrene (ABS)</td></tr><tr><td>Nipple</td><td>Steel</td></tr><tr><td>Waist belt/Buckle</td><td>Synthetic fabric/Acrylonitrile-Butadiene-Styrene (ABS)</td></tr></table>	Breathing hose	Chloroprene Rubber (CR)	1-Lugged hose clamp	Steel	Facepiece connector	Polyamide (PA6)	Overflow valve	Polyamide (PA6)	Air flow regulator/Belt holding device	Steel/Acrylonitrile-Butadiene-Styrene (ABS)	Nipple	Steel	Waist belt/Buckle	Synthetic fabric/Acrylonitrile-Butadiene-Styrene (ABS)
Breathing hose	Chloroprene Rubber (CR)														
1-Lugged hose clamp	Steel														
Facepiece connector	Polyamide (PA6)														
Overflow valve	Polyamide (PA6)														
Air flow regulator/Belt holding device	Steel/Acrylonitrile-Butadiene-Styrene (ABS)														
Nipple	Steel														
Waist belt/Buckle	Synthetic fabric/Acrylonitrile-Butadiene-Styrene (ABS)														
Weight:	approx. 810 g														
Inhalation resistance:	constant flow max. 4.5 mbar (EN 14594) at no time negative (EN 14594:2005) use in combination with hood/helmet/overall only														
Exhalation resistance:	constant flow max. 10 mbar (EN 14594) constant flow max. 5 mbar (EN 14594) use in combination with hood/helmet/overall only														
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 Compressed Air Line Unit AIRLINE FC 1002/Basic from the storage case directly before use. Use the Compressed Air Line Unit AIRLINE FC 1002/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'.														