

Technical Data Sheet

Compressed Air Tube for Respiratory Protective Devices 40m

Order no.:	144 840								
Product designation:	Compressed air tube for respiratory protective devices 40m								
Applied standard:	DIN EN 14593 and DIN EN 14594 (DIN = German Institute for Standardization)								
Utilization:	Use as compressed air tube for respiratory protective devices in connection with Compressed air line unit AIRLINE FC 1002, Compressed air line unit AIRLINE AP 2002 and Shotblasting Protective Helmet P4/C4. The scope of protection is determined by the product information, technical standards and valid application rules.								
Description:	The compressed air tube for respiratory protective device leads the required breathable air from extraction point to the respiratory protective device. The hose lining is made from materials free from any dangerous products for inhaled air.								
Materials:	<table><tr><td>Compressed air tube</td><td>Ethylene-Propylene-Diene-Mixture (EPDM) (reinforced by synthetic fibres)</td></tr><tr><td>Hose sleeves</td><td>Steel</td></tr><tr><td>Safety male coupling nipple</td><td>Chromium-plated Steel</td></tr><tr><td>Safety female coupling</td><td>Chromium-plated Steel</td></tr></table>	Compressed air tube	Ethylene-Propylene-Diene-Mixture (EPDM) (reinforced by synthetic fibres)	Hose sleeves	Steel	Safety male coupling nipple	Chromium-plated Steel	Safety female coupling	Chromium-plated Steel
Compressed air tube	Ethylene-Propylene-Diene-Mixture (EPDM) (reinforced by synthetic fibres)								
Hose sleeves	Steel								
Safety male coupling nipple	Chromium-plated Steel								
Safety female coupling	Chromium-plated Steel								
Weight:	approx. 10000 g								
Operating pressure:	max. 10 bar								
Resistance to temperature:	-30°C to +120°C								
Marking:	Trade mark of manufacturer (LOGO) Product designation Applied standard Manufacture year and -month								
Handling:	Take the compressed air tube for respiratory protective devices from the storage case directly before use. Use the compressed air tube for respiratory protective devices in accordance with the information brochure.								
Storage conditions:	Ambient temperature. Protect against cold, heat and humidity.								
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'.								

TD 144840 English 05-03.24