

### Technical Data Sheet

### EKASTU-Vortex Heating Tube

<b>Order no.:</b>	144 011																		
<b>Product designation:</b>	EKASTU-Vortex Heating Tube																		
<b>Utilization:</b>	Use only in combination with Shotblasting protective helmet of the series C4 and P4. The scope of protection is determined by the product information, technical standards and valid application rules.																		
<b>Description:</b>	Ideally to use to warm up the supplied breathable air. Compressed air can be warmed up until a temperature delta up to 20°C (e.g. compressed air -4°C → breathable air +16°C)																		
<b>Materials:</b>	<table><tr><td>Vortex-housing</td><td>Aluminium</td></tr><tr><td>Vortex-cover</td><td>Aluminium</td></tr><tr><td>Vortex-air guide part</td><td>Polyamide (PA6)</td></tr><tr><td>Vortex-air control ring</td><td>Polyamide (PA6)</td></tr><tr><td>Socket-Nipple</td><td>Steel</td></tr><tr><td>Safety male coupling nipple</td><td>Steel</td></tr><tr><td>Saddle Washers</td><td>Polyamide (PA6)</td></tr><tr><td>Sound absorber</td><td>sinter bronze</td></tr><tr><td>Sealing ring</td><td>vulcanised rubber</td></tr></table>	Vortex-housing	Aluminium	Vortex-cover	Aluminium	Vortex-air guide part	Polyamide (PA6)	Vortex-air control ring	Polyamide (PA6)	Socket-Nipple	Steel	Safety male coupling nipple	Steel	Saddle Washers	Polyamide (PA6)	Sound absorber	sinter bronze	Sealing ring	vulcanised rubber
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<b>Weight:</b>	approx. 226 g																		
<b>Marking:</b>	Trade mark of manufacturer (LOGO) Product designation Manufacture year and –month Type identifying marking Product identification number																		
<b>Handling:</b>	Take the EKASTU-Vortex Heating Tube from the storage case directly before use. Use the EKASTU-Vortex Heating Tube in accordance with the information brochure.																		
<b>Storage conditions:</b>	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.																		
<b>Warning reference:</b>	Please consider the information brochure!																		
<b>User references:</b>	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'.																		