

## Technical Data Sheet

530.1St/H (P3R D)

<b>Order no.:</b>	633 723																								
<b>Product designation:</b>	Protective Shotblasting Set 530.1St/H (P3R D) with collar																								
<b>Applied standard:</b>	DIN EN 140 and DIN EN 143 (DIN = German Institute for Standardization)																								
<b>Utilization:</b>	Protective Shotblasting Set with integrated Half Mask (DIN EN 140) with standard thread connection (DIN EN 148-1), Filter (DIN EN 143) with standard thread connection (DIN EN 148-1) against particles of toxic and highly toxic substances and integrated collar. The scope of protection is determined by the product information, technical standards and valid application rules.																								
<b>Description:</b>	Will be supplied as accessory hood in combination with half mask Polimask ALFA and particle filter DIRIN 230 P3R D and protects the entire head and neck against dirt and dust.																								
<b>Materials:</b>	<table><tr><td>Half Mask Polimask ALFA</td><td>see technical data sheet of Order no. 466 620</td></tr><tr><td>Particle Filter DIRIN 230 P3R D</td><td>see technical data sheet of Order no. 422 735</td></tr><tr><td>Hood</td><td>Canvas / Polyvinyl chloride coated fabric</td></tr><tr><td>Interior</td><td>Polyethylene / Plastic / Textile band</td></tr><tr><td>Window case</td><td>Polyamide (PA6)</td></tr><tr><td>Window frame</td><td>Polyamide (PA6)</td></tr><tr><td>Inner anti-fogging visor</td><td>Polycarbonate (PC)</td></tr><tr><td>Exterior visor</td><td>Glass</td></tr><tr><td>Sealing frame</td><td>Ethylene-Propylene-Diene-Mixture (EPDM)</td></tr><tr><td>Fastener</td><td>Chromium-plated Steel</td></tr><tr><td>Collar</td><td>Cotton</td></tr><tr><td>Rivets</td><td>Steel</td></tr></table>	Half Mask Polimask ALFA	see technical data sheet of Order no. 466 620	Particle Filter DIRIN 230 P3R D	see technical data sheet of Order no. 422 735	Hood	Canvas / Polyvinyl chloride coated fabric	Interior	Polyethylene / Plastic / Textile band	Window case	Polyamide (PA6)	Window frame	Polyamide (PA6)	Inner anti-fogging visor	Polycarbonate (PC)	Exterior visor	Glass	Sealing frame	Ethylene-Propylene-Diene-Mixture (EPDM)	Fastener	Chromium-plated Steel	Collar	Cotton	Rivets	Steel
Half Mask Polimask ALFA	see technical data sheet of Order no. 466 620																								
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<b>Weight:</b>	approx. 1500 g																								
<b>Inhalation resistance half mask:</b>	at 30 l/min, constant flow max. 0.5 mbar (EN 140) at 95 l/min, constant flow max. 1.3 mbar (EN 140) at 160 l/min, constant flow max. 2.0 mbar (EN 140)																								
<b>Exhalation resistance half mask:</b>	at 160 l/min, constant flow max. 3.0 mbar (EN 140)																								
<b>Inhalation resistance filter:</b>	at 30 l/min, constant flow max. 1,2 mbar (EN 143) at 95 l/min, constant flow max. 4,2 mbar (EN 143)																								
<b>Marking:</b>	Trade mark of manufacturer (LOGO) Product designation Applied standard Manufacture year and -month CE-Identification Notified body																								
<b>Handling:</b>	Take the Protective Shotblasting Set 530.1St/H (P3R D) from the storage case directly before use. Use the Protective Shotblasting Set 530.1St/H (P3R D) 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'.																								

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