



Dräger HPS[®] SafeGuard Neck Protector Alu/Nomex[®]

Technical data sheet

General Informationen	
Part number and description	Dräger HPS[®] SafeGuard Neck Protector Alu/ Nomex[®] 3701708
Picture	
Features	<ul style="list-style-type: none"> • Optimal protection of the neck area against high thermal stress due to heat-reflecting property of the aluminium layer. • Good protective coverage of the entire neck and shoulder area • Good drainage of liquids and molten metals • Simple and tool-free assembly and disassembly on the helmet • Easy manual cleaning possible
Technical data	
Weight	approx. 145 g
Dimensions	280 x 410 mm (Length x Width)
Fabric thickness	2 mm
Fabric weight	ca. 915 g/m ²
Material	2-layer construction Outer layer: Para-Aramid (90% para-aramide, 10% viscose), laminated on one side with aluminised PES film (metallised fabric) Inner layer: Nomex [®] aramide fabric, oil and water repellent

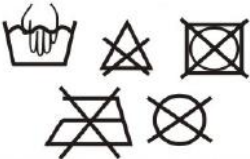
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Material features	<p>Nomex[®] aramid fabric:</p> <ul style="list-style-type: none"> • extremely flame retardant, • withstands high mechanical strain • chemically resistant to many acids and alkalis • 100% waterproof • oil repellent • remains flexible even after direct flaming and does not break <p>Metallised fabric:</p> <ul style="list-style-type: none"> • Extremely heat resistance <p>Chemical resistance tested according to ISO 6530 (drainage rate >80% with chemicals: NaOH (40%), HCl (36%), H₂SO₄ (30%) and o-Xylene (100%))</p> <p>Temperature resistance tested in accordance to ISO 17493 at 180 °C (no ignition, melting or shrinking >= 5%)</p>
Human-ecological innocuousness	All materials have been tested according to OEKO-TEX [®] standard 100 with class 2.
Approval and compatibility	
Approvals	In the helmet system with the fire and rescue helmet Dräger HPS [®] SafeGuard approved according to the corresponding helmet standards EN 443:2008, EN 16471:2014 and EN 16473:2014 as well as ISO 11999-5:2015, ISO 16073-5:2019 und ISO 18639-5:2018
Certified with the following helmets	 <p style="text-align: center;">Dräger HPS[®] SafeGuard</p>

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Service and logistics	
Labelling and Care/ Cleaning	<p>Each neck protector is equipped with a textile flag containing the Dräger item number and the month/year of manufacturing. The care instructions are described in the IFU of the helmet.</p> <div style="text-align: center;">  </div> <p>Aluminium/aramid neck protectors should not be washed in a washing machine to avoid damage to the aluminium coating.</p> <p>Do not use optical brighteners, bleach containing chlorine or fabric softeners! The protective function will otherwise be lost.</p>
Packaging	Packed in a flat bag
G-TIN number	04048675663577
Customs tariff number	63079098990
Country of origin	NL (Netherlands)