

Glove reference

ScanChain

Available sizes

7/S - 8/M - 9/L - 10/XL

Glove description

Cut-resistant metal mesh gloves

These gloves concern Personal Protective Equipment items of hazard category II. They meet the requirements of the regulation 2016/425 and have been subjected to an EU-type examination performed by:

SATRA Technology Europe Limited,
Bracetown Business Park,
Clonee,
D15 YN2P
Ireland (notified body number 2777)

The EU Declaration of Conformity (DOC) can be found at the Scandia Gear website (www.scandiagear.com), under the Scandia product name ScanChain and through the link "Declaration of Conformity".

Applicable standards

These gloves are designed to provide protection against the hazards associated with the use of hand knives and blades and with activities such as deboning meat and working with plastics, leather, and wood.

EN 1082-1
:1996



They were tested and approved to the relevant paragraphs of the European Standard EN 1082-1:1996: Protective clothing - Gloves and arm guards protecting against cuts and stabs by hand knives Part 1: Chain mail gloves and arm guards.

The gloves were tested to penetration resistance and tensile strength and passed the minimum performance requirements.

General information

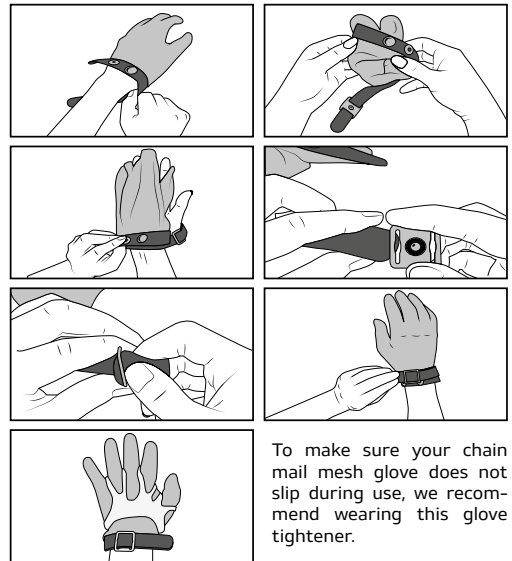
These gloves can be worn continuously for several hours and do not contain toxic, carcinogenic, mutagenic, or other substances that can affect the health or hygiene of the user adversely. No allergic reactions due to skin contact with this glove are known.

Protection limit

- Only the metal mesh material of these gloves is cut-resistant. The levels of performance mentioned are only valid for: the palms of the gloves and gloves that are new, unwashed, and in their original condition (i.e., have not been repaired).

- These levels of performance were achieved from tests conducted according to the conditions defined by the applicable standards.
- Take proper care when working with hand knives, protection is limited to cuts and stabs.
- Make sure to fit securely (excess of mesh/material can get caught in moving parts). Glove sizes are indicated by colour coded straps. The free ends of straps may need to be shortened to 25 mm or less.
- Due to ageing, wear, environmental factors or chemicals including oils and solvents, the protection levels of these gloves may decrease in time. Make sure to inspect for damages before each time using and consult your safety responsible manager in case of doubts about performance.
- If being used in extreme temperatures, we recommend wearing cotton or polyethylene (PE) gloves underneath. Ensure that the fit remains secure (i.e., not loose) and that the strap does not hang longer than 2.5 cm past the buckle. If creating a proper, secure fit leads to the strap hanging longer than 2.5 cm past the buckle, please use scissors to cut the material to a safe, sufficient length.

Please note: while these gloves are ambidextrous, they are intended for wear on the left hand; see below illustration for instructions on how to change the strap for right-hand use.



To make sure your chain mail mesh glove does not slip during use, we recommend wearing this glove tighter.

Annex 1: FDA

Gloves in compliance with US Food and Drug Administration:

US FDA GRAS Specifications – Total Chromium content in stainless steel

Conclusion: PASS

Application






This American specification is used to determine the amount of Chromium in stainless steel. The minimum requirement is set at 16%. Stainless steel to be in Food contact must contain Chromium to form a film of passive chromium-oxide that prevents surface corrosion.

Storage and cleaning

These gloves are made of stainless steel and should be cleaned using hot water (50°C / 122°F) and sanitised with standard detergent at least once daily, ideally immediately after use. Do not use acid- or chlorine-based detergents. Dry the gloves after washing and disinfecting and store them in a cool, well-ventilated area. The gloves are heat-resistant to 100°C / 212°F.

After use, the gloves are suitable for recycling (stainless steel).

Explanation of the symbols

	Do not (machine) wash
	Do not bleach
	Do not tumble dry
	Do not iron
	Do not dry clean

Disclaimer

Scandia Gear is not liable for damages that result from the improper use of these products.

Scandia's protection warranty applies only to the risks and hazards mentioned in this document. Protection against risks or hazards not mentioned in this document is therefore unwarranted.