# **i** Granqvists<sup>®</sup>

#### GRANQVIST SPORTARTIKLAR AB

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### NORDIC ELK GRIP 3.0 - BA0910

EN 420:2003+A1:2009 (Gloves general requirements) EN 659:2003+A1:2008 (Protective gloves for firefighters)

SIZE RANGE (EU) 6, 7, 8, 9, 10, 11

MATERIALS: Shell: Elk Leather | Fourchettes: Roe deer leather | Liner: Carbon fibers / Kevlar® | Thread: Nomex® | Membrane: Porelle®

CERTIFICATION: Product satisfies the applicable essential safety requirements of the Regulation (EU)2016/425. This is PPE of category III, it is subjected to regular checks in accordance Module C2. The EU type examination certificate according to Module B and Module C2 is performed by: Centexbel (NB 0493) Technologiepark 70, 9052 Zwijnaarde, Belgium | Certificate Number 046/2021/0484

DECLARATION OF CONFORMITY (DOC) – Visit: https://granqvists.se/conformity/ INSTRUCTIONS FOR USE – CATEGORY III

Intended use: Gloves need to be used according to their designed purpose which is extinguishing fires. In other situations, the product will not guarantee high level of protection which can lead to a compromised product and personal injuries Storage and transport: Keep away from direct sunlight, store in a cool and dry place and keep in original packaging.

Inspection before use: Before every action inspection must be performed in order to check if there is any visible damage. Never use a damaged product

Care and maintenance: NORDIC ELK GRIP 3.0 - BA0910 is EN-659 certified without any prior mechanical washing. The user bare sole responsibility for the protection levels if and after submitting the product to any kind of mechanical washing. Disposal: According to local environmental legislations.

Noncompliance: Inappropriate use of the gloves can lead to serious injury and noncompliance with these instructions for use will release manufacturer from all responsibilities.

Warranty for end user: 2 years

The Performance levels claimed for the gloves are based on the test performed on the palm area of the gloves. For gloves with two or more layers, these overall performance levels of EN 388: 2016+A1:2018 may not necessarily reflect the performance of the glove's outermost layer.

Do not use this glove near moving elements or machinery with unprotected parts.

DULLING OCCURS for the cut resistance test (6.2), the coupe-tests results are only indicative while the TDM cut resistance test (6.3) is the reference performance result.

#### MANUFACTURED IN POLAND

#### PERFORMANCE LEVELS FOR EN 659:2003+A1:2008 - PROTECTIVE GLOVES AGAINST THERMAL RISKS

	REQUIREMENTS	RESULT
Convection heat EN 367	HTI24 ≥ 13 (level 3)	PASS
Contact heat EN 702 250°C	tt ≥ 10	PASS
Resistance to liquid chemical penetration EN ISO 6530	No penetration	PASS
Burning behaviour EN 407	Afterburn ≤ 2s afterglow ≤ 5s	PASS
Radiant heat EN ISO 6942	t24 ≥ 20s	PASS
Abrasion EN 388 6.1	At least level 3 (2000t)	3
Cut resistance EN 388 6.2	At least level 2	4
Tear resistance EN 388 6.3	At least level 3 (50N)	4
Puncture resistance EN 388 6.4	At least class 3 (100N)	3
Cut resistance TDM	A-F	E
Dexterity EN 420	At least level 1	3
Removal of the gloves EN 659 3.15	< 3s	PASS
Size EN 420	PASS	PASS
Whole glove integrity test ISO 15383	No leaks	PASS
Seam strenght EN ISO 13935-2	>350N	PASS
Heat shrink ISO 17493	Shrinkage ≤ 5%	PASS
Resistance to water penetration (optional) EN 20811		N/A



## ENGLISH