



51 CAL LEATHER ARC GLOVE (CA420)



EN 407:2004





DG-CA420

Description

Dromex® DG-CA420 arc protective high cut level 5 and 51 CAL/CM² arc rated leather gloves provide hands with protection against burns, cuts and abrasion from the hazardous of a category 4 arc incidents. These gloves provide high dexterity and comfort, making this glove the ideal solution in arc protection.

Lined with aramid fabric and an extended 16cm shirred cuff, provides extra protection against burns and abrasion upon an incident. The technical leather construction on the palm gives an excellent grip in oily conditions but also has a high durability and resistance to snatch, tear, cut and heat.

Suitable for use in industries where users are exposed to high voltage arc blast such as power companies, installation, maintenance and repairs involving high voltage equipment.

Special Instructions

Although the manufacturer has examined these gloves under the system for ensuring quality of production by means of monitoring and inspection, we recommend that all gloves should be thoroughly inspected before use to ensure no damage is present.

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The gloves and information contained herein are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. Actual conditions of use cannot be directly simulated in a test environment, therefore it is the responsibility of the user and not the manufacturer or supplier to determine the suitability for intended use.

Compliance & Conformity

- Complies with the requirements of CE type examinations.
- Approved to EN 420 for innocuousness, EN 388:2016 Mechanical Risks (3,X,3,3,D) and EN 407 Thermal Risks (X1XXXX) for compliance with directive 89/686/EEC.
- ASTM F2675/F2675M-13 Electric Arc Exposure.

Specifications

Style: Leather glove lined with aramid fibre.

Liner: 100% aramid.

Palm: Cow split leather 1 mm \pm 5 %. Back: Cow split leather $1 \text{ mm} \pm 5 \%$.

Cuff: Shirred extended 16 cm cuff, $1 \text{mm} \pm 5\%$.

Stitching: Kevlar.

Mass: 270±6 g per pair glove (size 11).

Packaging, Storage & Obsolescence

Sold as a pair. Store in a cool, dry, dark place. Stored correctly, the gloves physical properties will not change for up to three years. Packed in individual polybags.







KFFP AWAY FROM WATER

Cleaning & Maintenance

Gloves should not be left in a contaminated condition if re-use is intended, especially if potential hazards exist. Before removal from the hands, excess contaminant should first be removed from the gloves. Should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand and remove the gloves without the contaminant contacting the bare hands.

How to decontaminate your leather glove.

Under no circumstances should leather submerged in water.

- 1. Prepare a lukewarm water solution using mild detergent.
- 2. Gently wipe your leather glove with a cloth.
- 3. In-order to reduce stiffering, allow the leather glove to dry naturally.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Gloves should be disposed of considering the hazardous substance they were used for. Please consider recycling.

Code	Size	Palm Length	Cuff Colour
DG-CA420-8	S/M	105mm (±3mm)	Yellow
DG-CA420-9	M/L	115mm (±3mm)	Brown
DG-CA420-10	L/XL	125mm (±3mm)	Black
DG-CA420-11	XL/XXL	130mm (±3mm)	Navy blue

- * As per the EN420 standard, actual measurement of gloves are determined by the manufacturer, taking into account the behaviour of the glove material, its thickness (such as leather gloves, PVC gloves etc), elasticity and the intended use.
- * Sizing charts only serve as a guide. Sizes and measurements are for reference only. In order to make an informed decision, always try on the gloves as each glove features a unique construction to accomodate a wearer's preferences.

Measurement Guide



Marking



3X33D

51^{CAL/CM²}





F2675/F2675M-13

Materials



- 1. Wing thumb
- 2. Leather palm
- & fingers
- 3. Woven cotton binding
- 4. Aramid fibre lining

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