

Electrical Insulating Gloves Class 1 - RIG116B

Durable, flexible electrical protection gloves, ensuring hand protection with comfort

Previously known as: E036



Electrical



Medium Duty

Comfortable, fitted electrical safety gloves, for hand protection* you can truly rely on

- **Heightened flexibility and durability:** ActivArm® Electrical Insulating Gloves Class 1 - RIG116B are made of durable, flexible latex through an environmentally friendly dipping process
- **Advanced ergonomics:** These electrical insulated gloves' hand-at-rest shape and non-splayed fingers decrease hand fatigue
- **Elevated comfort:** A flared cuff provides room for clothing and ventilation
- **Increased practicality:** These electrical protection gloves' smooth, case-hardened finish makes for easy donning and doffing
- **Specialized defenses:** They are arc flash certified (APC 2 in combination with 96-003 leather gloves)* and can withstand a touch voltage AC maximum of 7500 V (DC maximum 11250)
- **Certified protection:** As insulated rubber gloves, they meet relevant CSA, NFPA and OSHA standards and ensure acid, ozone and very low temperature resistance**

*ATPV : 59 cal/cm², ATPV : 92 cal/cm² with 96-002 leather gloves; EBT : 33 cal/cm² with 96-003 leather gloves

**EN Category A, Z and C respectively



Industries

- Automotive
- Electrical
- Construction
- Machinery and Equipment
- Mining

Applications

- Applications with risk of touch voltage
- Electrical Contractors
- Hybrid engine manufacturing and repair
- Maintenance Repairs and Operations in all industrial environments (MRO)
- Mass Transit Repair and Maintenance
- Power maintenance, repair & transmission
- Telecom repair near electrical wires

Electrical Insulating Gloves Class 1 - RIG116B

Durable, flexible electrical protection gloves, ensuring hand protection with comfort

Previously known as: E036

Key Features

- **Natural rubber latex formulation:** Increased durability and flexibility
- **Ergonomic design:** Form-fitting comfort with decreased hand fatigue
- **Generous flared cuff:** Space for clothing and ventilation ensured

**Arc flash certified as per IEC 614821-2:2014 and ASTM F2675:2021 standards*

Performance Standards & Regulatory Compliance



Specifications

BRAND STYLE	DESCRIPTION	SIZE	LENGTH	COATING COLOR	PACKAGE
ActivArm Electrical Insulating Gloves Class 1 - RIG116B	Coating Material: Natural Rubber Latex Cuff Style: Straight Cuff with rolled beaded edge	8, 9, 10, 11, 12	410mm/16inch	Black	1 pair/pack, 10 pairs/carton

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
Riverside Business Park
Blvd International, 55
1070 Brussels, Belgium
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
Blvd. Bernardo Quintana No. 7001-C,
Q7001 Torre II,
Suites 1304, 1305 y 1306.
Col. Centro Sur, c.p. 76079
Queretaro, Qro. Mexico
T: +52 442 248 1544 / 248 3133

North America Region

Ansell Healthcare Products LLC
111 Wood Avenue South,
Suite 900
Iselin, NJ 08830, USA
T: +1 800 800 0444
F: +1 800 800 0445

Canada

Ansell Canada
105 Lauder
Cowansville, QC J2K 2K8
Canada
T: +1 800 363 8340
F: +1 800 267 3551

Australia

Ansell Limited
Level 3,678 Victoria Street,
Richmond, Vic, 3121
Australia
T: +61 1800 337 041
F: +61 1800 803 578

Asia Pacific Region

Ansell Global Trading Center
(Malaysia) Sdn Bhd
Prima 6, Prima Avenue
Block 3512, Jalan Teknokrat 6
T: +603 8310 6688
F: +603 8310 6699

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.