

Electrical Protection Class 1 - RIG114B

Ergonomically designed natural rubber insulating gloves for all-day safety and comfort

Previously known as: E035



Electrical



Medium Duty

Electrical protection gloves that combine safety and comfort, for assured hand protection

- **Heightened durability and flexibility:** ActivArm® Electrical Protection Class 1 - RIG114B insulated gloves are made from flexible, durable natural rubber latex, using an eco-conscious dipping procedure
- **Advanced ergonomics:** Their hand-at-rest design and non-splayed fingers help minimize hand fatigue
- **Elevated comfort:** These electrical safety gloves' generously proportioned flared cuff allows for amply ventilated comfort
- **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), as well as acid, ozone and very low temperatures**
- **Increased practicality:** A case-hardened smooth finish facilitates donning and doffing
- **Certified protection:** As electrical PPE, they also meet applicable CSA, NFPA and OSHA standards
*ATPV : 59 cal/cm², ATPV : 92 cal/cm² with 96-002 leather gloves; EBT : 33 cal/cm² with 96-003 leather gloves
**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 Protection Class 1 - RIG114B

Ergonomically designed natural rubber insulating gloves for all-day safety and comfort

Previously known as: E035

Key Features

- **Natural rubber latex formulation:** For flexible, durable electrical PPE
- **Ergonomic design:** Reduced hand fatigue, for improved usability
- **Arc flash standards:** IEC 614821-2:2014 and ASTM F2675:2021

Performance Standards & Regulatory Compliance



In-house testing

EN388: 2016



3122B

Specifications

BRAND STYLE	DESCRIPTION	Gauge	SIZE	LENGTH	COATING COLOR	PACKAGE
ActivArmr Electrical Protection Class 1 - RIG114B	Coating Material: Natural Latex Rubber Cuff Style: Straight Cuff with rolled beaded edge		8, 9, 10, 11, 12	360mm/14inch - RIG114B, RIG114Y 410mm/16inch - RIG116B, RIG116Y	Black	• 1 pair/bag, 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

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

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

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

Canada

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

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 © 2024 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.