

## UNDERSTANDING RUBBER INSULATING GLOVES

AS ONE OF THE MOST IMPORTANT COMPONENTS OF PPE FOR ELECTRICAL WORKERS, RUBBER INSULATING GLOVES NEED TO BE STRONG, FLEXIBLE, DURABLE, AND, OF COURSE, DIELECTRIC.

### STANDARDS & USE

The proper function of rubber insulating gloves is extremely critical, and there are strict requirements outlined by OSHA 29 CFR 1910.137 with regards to their use and in-service care. There are also different classes of gloves available depending on the level of voltage protection they provide (see the table on the following page for this information).

**It is critical to inspect your rubber insulating gloves before each day's use and after any action that could be expected to cause damage to the glove. If the gloves show any evidence of damage, they should not be used.**

### LEATHER PROTECTORS

Leather protectors must be worn over the rubber insulating gloves when working with them. Leather protectors help provide cut, puncture, and abrasion protection for the rubber insulating gloves. The class of the leather protectors needs to match the class of the electrical gloves and leather protectors alone do **not** provide electrical protection.

### GLOVE STORAGE BAGS

When they are not in use, rubber insulating gloves should be stored finger tips up in a glove bag and hung – **not laid** – flat. Leather protectors should be removed prior to storage and the rubber insulating gloves should never be folded. The bag should be stored in as dry and cool a place as possible (95°F maximum), away from sources of ozone and direct sunlight.

**258** RUBBER INSULATING GLOVES & SLEEVES

**260** LEATHER PROTECTORS

**260** ACCESSORIES

# RUBBER INSULATING GLOVES

# RUBBER INSULATING GLOVES

## NOVAX® STRAIGHT CUFF GLOVES

### NOVAX® LABELING CHART

CLASS COLOR	NOVAX® GLOVE LABEL	TEST AC VOLTS	USE AC VOLTS	USE DC VOLTS
CLASS 00	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 00 TYPE I MAX USE VOLT 500V AC	2,500	500	750
CLASS 0	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 0 TYPE I MAX USE VOLT 1000V AC	5,000	1,000	1,500
CLASS 1	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 1 TYPE I MAX USE VOLT 7500V AC	10,000	7,500	11,250
CLASS 2	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 2 TYPE I MAX USE VOLT 17000V AC	20,000	17,000	25,500
CLASS 3	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 3 TYPE I MAX USE VOLT 26500V AC	30,000	25,500	39,750
CLASS 4	10 NOVAX™ by G.B. INDUSTRIES ANSI / ASTM MADE IN D120 CLASS 4 TYPE I MAX USE VOLT 36000V AC	40,000	36,000	54,000

### NOVAX® STANDARDS SPECIFICATION REFERENCE

OSHA REGULATIONS	29CFR part 1910 Occupational Safety and Health Standards
ASTM STANDARDS	ASTM D120-14a Rubber Insulating Gloves  ASTM F496-14a In-Services Care of Insulating Gloves and Sleeves  ASTM F696-06 Leather Protectors for Rubber Insulating Gloves and Mittens  ASTM F1236-16 Visual Inspection of Electrical Protective Rubber Products  ASTM D1051-14a Rubber Insulating Sleeves
NFPA STANDARDS	National Electric Safety Code NFPA 70E Electrical Safety in the Workplace - General Workplaces

**NOVAX**  
ELECTRICAL SAFETY



# STRAIGHT CUFF STYLES

Novax® products exceed all requirements of ASTM D120 & D1051, ensuring compliance with OSHA regulations and satisfying NFPA 70E requirements for protection against electrical shock hazards. The natural rubber construction offers excellent dielectric properties combined with flexibility, strength, and durability. Other features include a contoured shape that reduces hand fatigue and a rolled cuff for increased durability during donning and doffing.

# RUBBER INSULATING GLOVES

NOVAX® GLOVES & SLEEVES

## NOVAX® RUBBER INSULATING GLOVES STRAIGHT CUFF STYLES

STYLE NUMBER	CLASS	COLOR	LENGTH	SIZES
150-00-11	00	Black	11"	7 - 12
147-00-11	00	Orange	11"	7 - 12
170-00-11	00	Yellow	11"	7 - 12
153-00-11	00	Red	11"	8 - 11
150-00-14	00	Black	14"	7 - 12
170-00-14	00	Yellow	14"	7 - 12
150-0-11	0	Black	11"	7 - 12
147-0-11	0	Orange	11"	7 - 12
155-0-11	0	Black / Orange	11"	7 - 12
170-0-11	0	Yellow	11"	7 - 12
153-0-11	0	Red	11"	8 - 11
150-0-14	0	Black	14"	7 - 12
170-0-14	0	Yellow	14"	7 - 12
150-1-14	1	Black	14"	7 - 12
147-1-14	1	Orange	14"	7 - 12
155-1-14	1	Black / Orange	14"	7 - 12
153-1-14	1	Red	14"	7 - 12
155-1-16*	1	Black / Orange	16"	7 - 12
147-2-14	1	Orange	14"	7 - 12
155-2-14	1	Black / Orange	14"	7 - 12
170-2-14	1	Yellow	14"	7 - 12
150-2-14	2	Black	14"	7 - 12
156-2-14	2	Black / Red	14"	9 - 12
152-2-16	2	Black / Yellow	16"	7 - 12
155-2-16	2	Black / Orange	16"	8 - 12
152-2-18**	2	Black / Yellow	18"	7 - 12
155-2-18	2	Black / Orange	18"	8 - 12
150-3-16*	3	Black	16"	9 - 12
155-3-16	3	Black / Orange	16"	9 - 12
150-3-18*	3	Black	18"	9 - 12
155-3-18	3	Black / Orange	18"	9 - 12
155-4-16	4	Black / Orange	16"	9 - 12
155-4-18	4	Black / Orange	18"	9 - 12



### BELL CUFF STYLES

STYLE NUMBER	CLASS	COLOR	LENGTH	SIZES
154-2-16*	2	Black / Yellow	16"	8 - 12
159-2-16	2	Black / Orange	16"	8 - 12
161-2-16*	2	Black / Red	16"	8 - 12
154-2-18	2	Black / Yellow	18"	8 - 12
159-2-18	2	Black / Orange	18"	8 - 12
161-2-18	2	Black / Red	18"	8 - 12
159-3-16	3	Black / Orange	16"	9 - 12
159-3-18	3	Black / Orange	18"	9 - 12
159-4-16	4	Black / Orange	16"	9 - 12
159-4-18	4	Black / Orange	18"	9 - 12

### CONTOUR CUFF STYLES

STYLE NUMBER	CLASS	COLOR	LENGTH	SIZES
158-1-18	1	Black / Orange	18"	8 - 12
151-2-18*	2	Black / Yellow	18"	8 - 12
158-2-18	2	Black / Orange	18"	8 - 12
162-2-18	2	Black / Red	18"	8 - 12
151-3-18	3	Black / Yellow	18"	9 - 12
158-3-18	3	Black / Orange	18"	9 - 12
158-4-18	4	Black / Orange	18"	9 - 12



### NOVAX® TYPE I RUBBER INSULATING SLEEVES

- Designed to provide extended protection for electrical workers whose arms can potentially come into contact with an energized part
- Meets all requirements of ASTM D1051, ensuring compliance with OSHA regulations
- Superior comfort and flexibility
- Curved shape delivers enhanced ergonomics
- Straps are included with each set

STYLE NUMBER	CLASS	COLOR	SIZES
190-2-REGULAR	2	Black	Regular
190-2-LARGE	2	Black	Large
190-2-XLARGE	2	Black	Extra Large
195-2-REGULAR	2	Black / Orange	Regular
195-2-LARGE	2	Black / Orange	Large
195-2-XLARGE	2	Black / Orange	Extra Large
197-2-REGULAR	2	Orange	Regular
197-2-LARGE	2	Orange	Large
197-2-XLARGE	2	Orange	Extra Large

\*Special-order items

\*\*Half sizes are available for this style (8.5, 9.5, 10.5, 11.5)

# RUBBER INSULATING GLOVES

LEATHER PROTECTORS / STORAGE BAGS / INFLATOR / SAFETY KITS

## LEATHER PROTECTOR GLOVE COVERS

STYLE NUMBER	CLASS	MATERIAL	CUFF	LENGTH	SIZES
148-1000	00-0	Goatskin	Driver	10"	7 - 12
148-2000	00-0	Goatskin	Gauntlet	13"	7 - 12
148-4000	1-2	Cowhide	Gauntlet	12"	8 - 12
148-5000	1-2	Goatskin	Gauntlet	12"	7 - 12
148-6000	1-4	Goatskin	Gauntlet	14"	8 - 12
148-7000	3-4	Goatskin	Gauntlet	12"	9 - 12



## GLOVE STORAGE BAGS

STYLE NUMBER	COLOR	MATERIAL	LENGTH
148-2136	□ Black	Nylon	11"
148-2142	□ Black	Nylon	14"
148-6011	■ Natural	Canvas	11"
148-6014	■ Natural	Canvas	14"
148-6016	■ Natural	Canvas	16"
148-6018	■ Natural	Canvas	18"

**KEEP YOUR GLOVES  
SAFE AND CLEAN!**

STORE THEM BETWEEN USES



## GLOVE INFLATOR

- Used for quick and thorough inspection of insulated rubber gloves
- In compliance with OSHA 1910.137 requiring daily inspection of insulating equipment

### ITEM NUMBER

**9010-51200**



**WE MAKE IT EASY FOR YOU**



## SAFETY KIT INCLUDES:

- 1** PAIR OF RUBBER INSULATING GLOVES
- 1** PAIR OF LEATHER PROTECTOR GLOVE COVERS
- 1** 11" STORAGE BAG FOR GLOVES

Just pick the class that your application requires, the color and size rubber glove that you want, and we do the rest by assembling a kit that works.

## ELECTRICAL SAFETY KITS

STYLE NUMBER	CLASS	COLOR	LENGTH	SIZES
150-SK-00	00	□ Black	11"	7 - 12
147-SK-00	00	■ Orange	11"	7 - 12
150-SK-0	0	□ Black	11"	7 - 12
147-SK-0	0	■ Orange	11"	7 - 12
150-SK-1	1	□ Black	14"	7 - 12
147-SK-1	1	■ Orange	14"	7 - 12
150-SK-2	2	□ Black	14"	7 - 12
147-SK-2	2	■ Orange	14"	7 - 12
155-SK-2	2	■ Black / Orange	14"	7 - 12