



Rubber Insulating Gloves

Warranty - Material

Hubbell Power Systems, Inc. warrants all products sold by it to be merchantable (as such term is defined in the Uniform Commercial Code) and to be free from defects in material and workmanship. Buyer must notify the Company promptly of any claim under this warranty. The Buyer's exclusive remedy for breach of this warranty shall be the repair or replacement, F.O.B. factory, at the Company's option, of any product defective under the warranty which is returned to the Company within one year from the date of shipment. NO OTHER WARRANTY, WHETHER EXPRESS OR ARISING BY OPERATION OF LAW, COURSE OF DEALING, USAGE OF TRADE OR OTHERWISE IMPLIED, SHALL EXIST IN CONNECTION WITH THE COMPANY'S PRODUCTS OR ANY SALE OR USE THEREOF. The Company shall in no event be liable for any loss of profits or any consequential or special damages incurred by Buyer. The Company's warranty shall run only to the first Buyer of a product from the Company, from the Company's distributor, or from an original equipment manufacturer reselling the Company's product, and is non-assignable and non-transferable and shall be of no force and effect if asserted by any person other than such first Buyer. This warranty applies only to the use of the product as intended by Seller and does not cover any misapplication or misuse of said product.

Warranty - Application

Hubbell Power Systems, Inc. does not warrant the accuracy of and results from product or system performance recommendations resulting from any engineering analysis or study. This applies regardless of whether a charge is made for the recommendation, or if it is provided free of charge.

Responsibility for selection of the proper product or application rests solely with the purchaser. In the event of errors or inaccuracies determined to be caused by Hubbell Power Systems, Inc., its liability will be limited to the re-performance of any such analysis or study.





NOTICE: For latest revision of our Catalog and Literature, please visit our web site: www.hubbellpowersystems.com

NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

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From the name you trust and the brand you depend on, Chance Lineman Grade Gloves are available now.

Chance natural rubber insulating gloves and sleeves are now available in several ASTM voltage classes and a full range of sizes. Manufactured for your ultimate protection and comfort, Chance Lineman Grade Gloves deliver the innovation and dependability you've been waiting for.

To those who climb™.

Subject	Page
Responsible Manufacturing and Quality Assurance	2653
Guidelines for Inpsection and Care	2654
General Reference: Ratings, Labels, Sizing, Protectors	2656
Rubber Insulating Gloves	
Low Voltage Class 00 & 0	2657
High Voltage Class 1, 2, 3, 4	
Straight Cuff	2658
Bell Cuff	2259
Storage and Service Bags	2260







Chance® Rubber Insulating Gloves are all GREEN!

All are made by environmentally-responsible processes.

Aqueous Dip Process

This water-based method avoids Volatile Organic Compounds (VOC's) used in other processes. VOC's are flammable, regulated as harmful to the environment and result in less-desirable product qualities. The Aqueous Process helps our rubber products retain the elasticity, flexibility and great insulation that are inherent to the natural rubber.

Biomass Boilers

Rather than from burning oil or natural gas, steam for Chance® rubber glove production is generated by Biomass boilers burning waste-fiber by-products from the palm-oil industry. This bio-fuel makes the boiler emissions effectively carbon neutral.

Waste Water High-Tech Treatment

A state-of-the-art treatment system renders completely safe prior to reuse or discharge all water used for producing our rubber gloves.

ISO 14001 Certified for Environmental Management

For high achievement in low-impact on the environment, the manufacturing plant in Malaysia that produces Chance rubber gloves has earned ISO 14001 certification. The plant also won an award from the Malaysian government for environmental-responsibility.



Superior Quality Assurance
Your personal safety deserves no less than the best.

Top-Quality Assurance

Manufacturing of Chance rubber gloves in an ISO 9001-certified facility leads the industry in technological innovations, product safety and reducing environmental impact.

100% Visually and Electrically Tested

Every pair of gloves is visually inspected inside and outside and electrically proof tested for 3 minutes per ASTM D120.

Full Product Traceability

Every glove is marked with its electrical-testing/born-on date and lot code on the outside of the glove, plus a safety stamp on the inside. These three markings record when the gloves were made and infomation about the manufacturing process.

Certified Chemical and Physical Laboratory

Rubber compounds and finished gloves are analyzed and developed using the ISO 17025 certified laboratory in the factory.

Incoming Quality Assurance Inspections

QA visual and electrical checks are performed on every shipment of Chance gloves arriving at our distribution center in Centralia, MO.



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2654 CHANCE®



Rubber Glove Inspection Tips

- Follow company work procedures and safety rules.
- Inspect gloves and sleeves daily for damage.
- Wear proper leather protectors over rubber gloves.
- Wash gloves or sleeves with mild soap and rinse thoroughly with water.
- · Let gloves or sleeves air dry at room temperature or less than 120° F (49° C).
- Store gloves and sleeves in a protective bag.

Don't!

- Don't wear jewelry or sharp objects when using rubber gloves or sleeves.
- Don't wear damaged gloves or sleeves.
- Don't store gloves or sleeves inside out, folded or in any way that will cause stretching or compression.
- Don't store gloves or sleeves near sources of UV, Ozone or Heat.
- Don't let gloves or sleeves contact petroleumbased products (oil, gas, solvent, hand creams).

- Checking or cracks due to **UV** or ozone
- Splits, cuts or holes from snags and punctures
- Grooves worn due to rope burns or heat exposure













HUBBELL

Reduce Hand Fatigue with Chance® Rubber Gloves

Straight fingers relative to palm help prevent fatigue of tendons in back of hands

Oval-shaped fingers help provide "No-Dead-Spots" feel & better dexterity





Straight wrist in natural rest position helps avoid fatiguing forearms & hands

Wide cuff for improved comfort & air-flow

ASTM label assures every glove has been made & tested to ASTM D120

Weak creases resulting from being left too long inside out or folded

Electrical puncture

•"Blooms" or "swells" from chemicals, oils





Perform daily and periodic tests

Manual Inflation: per ASTM F 1236

1 Grasp glove

See industry reference: ASTM F 1236 **Standard Guide for Visual Inspection** of Electrical Protective Rubber Products

Mechanical Inflators

2 times normal size

Test gloves both

11/4 times normal size

and Inside Out

ASTM F 1236 maximum inflation limits:

Outside

Type I

Type II



2 Stretch to seal closed



3 Press and roll tightly



4 Twirl glove, rotating on rolled ends



6 Hold close to ear, squeeze to add pressure, listen and feel for pinhole leaks





5 Entrap air by holding in one hand





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Labol Color

LINEMAN GRADE GLOVES

General Reference

From the name you trust and the brand you depend on, Chance Lineman Grade Gloves are available now.

RATINGS AND LABELS

Class

Insulating gloves should be used by properly trained personnel in compliance with the employer's work procedures and the applicable standards for every voltage rating and application. The table below summarizes the rubber insulating gloves ratings and labels per ASTM.

May Hea

To those who climb™.



We're taking responsibility...

Chance Lineman Grade Gloves are manufactured using environmentally conscious processes that make the most efficient use of raw materials and natural resources.

When you wear our gloves you are also helping limit VOC and CO₂ emissions.

Class	Voltage AC / DC	Voltage AC / DC	Label Color
00* *Gloves only	500 / 750	2,500 / 10,000	CHANCE* 10 ANSI / ASTM D120 CLASS 00 TYPE: MAX USE VOLT 500V AC
0	1,000 / 1,500	5,000 / 20,000	Beige CHANCE 10 ANSI/ASTM D120 CLASS 0 TYPE MAX USE VOLT 1000V AC
1	7,500 / 11,250	10,000 / 40,000	Red CHANCE* 10 ANSI/ASTM D120 CLASS 1 TYPE
2	17,000 / 25,500	20,000 / 50,000	White CHANCE* O ANSI/ASTM D120 CLASS 2 TYPE- MAX USE VOLT 17000V AC
3	26,500 / 39,750	30,000 / 60,000	Yellow CHANCE 10 ANSI/ASTM D120 ANSI/ASSTM TYPE: MAX USE VOLT 28500V AC
4	36,000 / 54,000	40,000 / 70,000	CHANCE* 10 ANSI/ASTM D120 CLASS 4 TYPE MAX USE VOLT 36000V AC
			Orange

Glove

Droof Tost

LEATHER PROTECTOR CONSIDERATIONS

Leather protectors must meet ASTM specification F696 and should always be worn over rubber insulating gloves to prevent

mechanical damage to the rubber gloves, except for those conditions detailed in ASTM F496. The protector must be properly sized and shaped to avoid the deformation or damage of the rubber insulating glove. The minimum distances between the gauntlet and the cuff are listed in the table shown.

Flashover Distance

Rubber Insulating Glove Cuff



For more details on leather protectors or rubber gloves, please refer to ASTM D120, F496 and F696.

CLEARANCE TABLE FOR LEATHER PROTECTORS PER ASTM F496

(Class	Protectors and Rubber Gloves								
		in.	mm							
	00, 0	1/2	13							
	1	1	25							
	2	2	51							
	3	3	76							
	4	4	102							

Min. Distance Between





LINEMAN GRADE GLOVES"

Straight Cuff - ASTM Class 00, 0

From the name you trust and the brand you depend on, Chance Lineman Grade Gloves are available now.

Featuring the ultimate protection you expect from the Chance name, our Lineman Grade Gloves also offer a new level of comfort and flexibility. Incorporating high dielectric and physical strength, these gloves exceed ASTM D120.

Available in straight cuff lengths of 11" and 14", Type I Chance Gloves come in black or yellow colors.





Ergonomic innovation. Superior products. And Timely Solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Color Yellow

	Class 00		Class 0	
Size	11"	14"	11"	14"
7	PSC0011Y7	PSC0014Y7	PSC011Y7	PSC014Y7
8	PSC0011Y8	PSC0014Y8	PSC011Y8	PSC014Y8
8.5	PSC0011Y8H	PSC0014Y8H	PSC011Y8H	PSC014Y8H
9	PSC0011Y9	PSC0014Y9	PSC011Y9	PSC014Y9
9.5	PSC0011Y9H	PSC0014Y9H	PSC011Y9H	PSC014Y9H
10	PSC0011Y10	PSC0014Y10	PSC011Y10	PSC014Y10
10.5	PSC0011Y10H	PSC0014Y10H	PSC011Y10H	PSC014Y10H
11	PSC0011Y11	PSC0014Y11	PSC011Y11	PSC014Y11
12	PSC0011Y12	PSC0014Y12	PSC011Y12	PSC014Y12

Color Black

	Class 00		Class 0					
Size	11"	14"	11"	14"				
7	PSC0011B7	PSC0014B7	PSC011B7	PSC014B7				
8	PSC0011B8	PSC0014B8	PSC011B8	PSC014B8				
8.5	PSC0011B8H	PSC0014B8H	PSC011B8H	PSC014B8H				
9	PSC0011B9	PSC0014B9	PSC011B9	PSC014B9				
9.5	PSC0011B9H	PSC0014B9H	PSC011B9H	PSC014B9H				
10	PSC0011B10	PSC0014B10	PSC011B10	PSC014B10				
10.5	PSC0011B10H	PSC0014B10H	PSC011B10H	PSC014B10H				
11	PSC0011B11	PSC0014B11	PSC011B11	PSC014B11				
12	PSC0011B12	PSC0014B12	PSC011B12	PSC014B12				





LINEMAN GRADE GLOVES™

Straight Cuff - ASTM Class 1, 2, 3, 4

From the name you trust and the brand you depend on, Chance Lineman Grade Gloves are available now.

Featuring the ultimate protection you expect from the Chance name, our Lineman Grade Gloves also offer a new level of comfort and flexibility. Incorporating high dielectric and physical strength, these gloves exceed ASTM D120.

Available in straight cuff lengths of 14", 16", and 18", Type I Chance Gloves come in the industry standard black or in two contrasting colors for easy inspection.



Ergonomic innovation. Superior products. And Timely Solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Color Black								
	Class 1	Class 2		The second secon				
Size	14" 16"	14"	16"					
8	PSC114B8 PSC116	B8 PSC214B8	PSC216B8	-	-	-	-	-
8.5	PSC114B8H PSC116	B8H PSC214B8	H PSC216B8H	-	-	-	-	-
9	PSC114B9 PSC116	B9 PSC214B9	PSC216B9	-	-	-	-	-
9.5	PSC114B9H PSC116	B9H PSC214B9	H PSC216B9H	-	-	-	-	-
10	PSC114B10 PSC116	B10 PSC214B1	0 PSC216B10	-	-	-	-	-
10.5	PSC114B10HPSC116	B10H PSC214B1	OHPSC216B10H	-	-	-	-	-
11	PSC114B11 PSC116	B11 PSC214B1	1 PSC216B11	-	-	-	-	-
12	PSC114B12 PSC116	B12 PSC214B1	2 PSC216B12	-	-	-	-	-

Color Red under Black

Rubber Insulating Gloves – 2650

	Class 1		Class 2			Class 3		Class 4	
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
8	PSC114RB8	PSC116RB8	PSC214RB8	PSC216RB8	PSC218RB8	PSC316RB8	PSC318RB8	-	-
8.5	PSC114RB8H	PSC116RB8H	PSC214RB8H	PSC216RB8H	PSC218RB8H	PSC316RB8H	PSC318RB8H	-	-
9	PSC114RB9	PSC116RB9	PSC214RB9	PSC216RB9	PSC218RB9	PSC316RB9	PSC318RB9	PSC416RB9	PSC418RB9
9.5	PSC114RB9H	PSC116RB9H	PSC214RB9H	PSC216RB9H	PSC218RB9H	PSC316RB9H	PSC318RB9H	PSC416RB9H	PSC418RB9H
10	PSC114RB10	PSC116RB10	PSC214RB10	PSC216RB10	PSC218RB10	PSC316RB10	PSC318RB10	PSC416RB10	PSC418RB10
10.5	PSC114RB10H	I PSC116RB10H	PSC214RB10H	I PSC216RB10H	PSC218RB10H	PSC316RB10H	PSC318RB10H	PSC416RB10H	PSC418RB10H
11	PSC114RB11	PSC116RB11	PSC214RB11	PSC216RB11	PSC218RB11	PSC316RB11	PSC318RB11	PSC416RB11	PSC418RB11
12	PSC114RB12	PSC116RB12	PSC214RB12	PSC216RB12	PSC218RB12	PSC316RB12	PSC318RB12	PSC416RB12	PSC418RB12

Color Yellow under Black

Class 1		Class 2			Class 3		Class 4		
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
8	PSC114YB8	PSC116YB8	PSC214YB8	PSC216YB8	PSC218YB8	PSC316YB8	PSC318YB8	-	-
8.5	PSC114YB8H	PSC116YB8H	PSC214YB8H	PSC216YB8H	PSC218YB8H	PSC316YB8H	PSC318YB8H	-	-
9	PSC114YB9	PSC116YB9	PSC214YB9	PSC216YB9	PSC218YB9	PSC316YB9	PSC318YB9	PSC416YB9	PSC418YB9
9.5	PSC114YB9H	PSC116YB9H	PSC214YB9H	PSC216YB9H	PSC218YB9H	PSC316YB9H	PSC318YB9H	PSC416YB9H	PSC418YB9H
10	PSC114YB10	PSC116YB10	PSC214YB10	PSC216YB10	PSC218YB10	PSC316YB10	PSC318YB10	PSC416YB10	PSC418YB10
10.5	PSC114YB10H	PSC116YB10H	PSC214YB10H	PSC216YB10H	PSC218YB10H	PSC316YB10H	PSC318YB10H	PSC416YB10H	PSC418YB10H
11	PSC114YB11	PSC116YB11	PSC214YB11	PSC216YB11	PSC218YB11	PSC316YB11	PSC318YB11	PSC416YB11	PSC418YB11
12	PSC114YB12	PSC116YB12	PSC214YB12	PSC216YB12	PSC218YB12	PSC316YB12	PSC318YB12	PSC416YB12	PSC418YB12

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LINEMAN GRADE GLOVES

Bell Cuff - ASTM Class 1, 2, 3, 4

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Featuring the ultimate protection you expect from the Chance name, our Lineman Grade Gloves also offer a new level of comfort and flexibility. Incorporating high dielectric and physical strength, these gloves exceed ASTM D120.

Available in bell cuff lengths of 14", 16", and 18", Type I Chance Gloves come in two contrasting colors for easy inspection.



Ergonomic innovation. Superior products. And Timely Solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Col	lor Red ur	nder Black							
	Class 1		Class 2			Class 3			
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
9	PSC114BCRB9	PSC116BCRB9	PSC214BCRB9	PSC216BCRB9	PSC218BCRB9	PSC316BCRB9	PSC318BCRB9	PSC416BCRB9	PSC418BCRB9
9.5	PSC114BCRB9H	PSC116BCRB9H	PSC214BCRB9H	PSC216BCRB9H	PSC218BCRB9H	PSC316BCRB9H	PSC318BCRB9H	PSC416BCRB9H	PSC418BCRB9H
10	PSC114BCRB10	PSC116BCRB10	PSC214BCRB10	PSC216BCRB10	PSC218BCRB10	PSC316BCRB10	PSC318BCRB10	PSC416BCRB10	PSC418BCRB10
10.5	PSC114BCRB10H	PSC116BCRB10H	PSC214BCRB10H	PSC216BCRB10H	PSC218BCRB10H	PSC316BCRB10H	PSC318BCRB10H	PSC416BCRB10H	PSC418BCRB10H
11	PSC114BCRB11	PSC116BCRB11	PSC214BCRB11	PSC216BCRB11	PSC218BCRB11	PSC316BCRB11	PSC318BCRB11	PSC416BCRB11	PSC418BCRB11

12 PSC114BCRB12 PSC116BCRB12 PSC214BCRB12 PSC216BCRB12 PSC218BCRB12 PSC316BCRB12 PSC318BCRB12 PSC318BCRB12 PSC416BCRB12 PS

Color Yellow under Black

\sim		ariaci bic	4014						
Class 1		Class 2	s 2			Class 3			
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
9	PSC114BCYB9	PSC116BCYB9	PSC214BCYB9	PSC216BCYB9	PSC218BCYB9	PSC316BCYB9	PSC318BCYB9	PSC416BCYB9	PSC418BCYB9
9.5	PSC114BCYB9H	PSC116BCYB9H	PSC214BCYB9H	PSC216BCYB9H	PSC218BCYB9H	PSC316BCYB9H	PSC318BCYB9H	PSC416BCYB9H	PSC418BCYB9H
10	PSC114BCYB10	PSC116BCYB10	PSC214BCYB10	PSC216BCYB10	PSC218BCYB10	PSC316BCYB10	PSC318BCYB10	PSC416BCYB10	PSC418BCYB10
10.5	PSC114BCYB10H	I PSC116BCYB10H	PSC214BCYB10H	PSC216BCYB10H	PSC218BCYB10H	PSC316BCYB10H	PSC318BCYB10H	PSC416BCYB10H	PSC418BCYB10H
11	PSC114BCYB11	PSC116BCYB11	PSC214BCYB11	PSC216BCYB11	PSC218BCYB11	PSC316BCYB11	PSC318BCYB11	PSC416BCYB11	PSC418BCYB11
12	PSC114BCYB12	PSC116BCYB12	PSC214BCYB12	PSC216BCYB12	PSC218BCYB12	PSC316BCYB12	PSC318BCYB12	PSC416BCYB12	PSC418BCYB12



2660 CHANCE®

HUBBELL

GLOVE BAG

(18" L x 8" W) — One piece front and back, bar-tacked at all corners. Double nylon stitching, velcro flap fasteners. Gusset has 4-inch top tapering to 2-inch bottom. (Gloves not included.)





COMBINATION
GLOVE AND SLEEVE BAG

(18" L x 8" W) — Separate storage for rubber gloves and sleeves. Single flap, double nylon stitching, velcro fasteners. (Gloves and Sleeves not included.)





C4170150

C4170148

SLEEVE BAG

 $(27" L \times 12" Top - 7" Bottom)$ — For flat storage of rubber sleeves. Bar-tacked corners, velcro flap fasteners, double nylon stitching. (Sleeves not included.)



Snaphook on each bag

For suspending from belt or in storage, a heavy-duty snaphook with leather reinforced tab is stitched to the back of each bag.

