



**Product Datasheet**

**CHANCE**

**C4033069 -- Tool, Wire Holding Stick 8'**



The Chance Epoxiglas® Wire-Holding Stick is used on or around energized lines for forming, bending and positioning jumper wires; and for holding conductors during splicing operations. The gripper, equipped with an eye so that other sticks can assist with heavy bending, will handle No. 6 solid copper through 1590 kcmil ACSR. Operation of the Wire-Holding Stick has been simplified so that it grips much like locking-type pliers. By tightening the knurled nut at the control lever, the wireholding jaws can be positioned to firmly grip the conductor. When this is done, the tightening control lever must be relaxed in a position about 1 inch away from the pole. Then, to secure the grip on the conductor, push lever down to pole; and to release the conductor simply move the control lever all the way up along the rod. The head of the tool locks in three stop positions so that the lineman can engage and position conductors easily from most angles. The knurled screw handle below the jaw opening is used to adjust the head position from straight to right or left.

**Product Specifications**

<b>Product Type</b>	Insulated Hand Tools
<b>Tool Type</b>	Wire-Holding Stick
<b>Length in (mm)</b>	8' (2.5 m)
<b>Storage Bag</b>	P643-8 (Bag not included. Must be ordered separately.)
<b>Material Type</b>	Standard
<b>UPC Code</b>	09635923441
<b>Standard Package</b>	1
<b>Standard Package Unit</b>	Each
<b>Min Order Qty</b>	1
<b>Weight / Ea. lbs</b>	13.828 lbs

**Compressed Product Number**

C4033069

**Minimum Approach Distances**

### Live-Line Work Minimum Approach Distances

Nominal Voltage in Kilovolts Phase-to-Phase	Distance			
	Phase-to-ground exposure		Phase-to-phase exposure	
	(ft.-in.)	(m)	(ft.-in.)	(m)
0.05 to 1.0	*	*	*	*
1.1 to 15.0	2-1	0.64	2-2	0.66
15.1 to 36.0	2-4	0.72	2-7	0.77
36.1 to 46.0	2-7	0.77	2-10	0.85
46.1 to 72.5	3-0	0.90	3-6	1.05
72.6 to 121	3-2	0.95	4-3	1.29
138 to 145	3-7	1.09	4-11	1.50
161 to 169	4-0	1.22	5-8	1.71
230 to 242	5-3	1.59	7-6	2.27
345 to 362	8-6	2.59	12-6	3.80
500 to 550	11-3	3.42	18-1	5.50
765 to 800	14-11	4.53	26-0	7.91

• Distances agree with OSHA guidelines in Table R-6 of the Federal Register, published 1/31/94. These distances take into consideration the highest switching surge an employee will be exposed to on any system with air as the insulating medium and the maximum voltages shown.

• The clear live-line tool distance shall equal or exceed the values for the indicated voltage ranges.

\*Avoid contact.



Head of the tool locks in three positions . . . enables lineman to handle conductor from any angle.



With handle positioned as shown in square photo, above, the knurled nut can be turned to adjust the gripper to the exact wire size.

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