

**Catalog 4150 March 2020** 





#### **Three-Phase Boom Lifts**

- Jib-mounted
- Winch-driven
- Constant-load monitor
- 1,200-lb. rating

#### **Features & Applications**

- Hot-line tool set enables a material-handler boom truck to lift single- or three-phase system conductors
- Operator remains in bucket, positioned to perform such routine jobs as replacing insulators, crossarms or poles
- Each complete unit includes:
  - o 10' Vertical orange Epoxiglas® mast (4" x 4")
  - 10' Horizontal gray Epoxirod® support arm (2-1/2" dia.) with four Heavy-Duty Rollertype Wireholders for conventional crossarm construction
  - 6' Horizontal gray Epoxirod support arm (2-1/2" dia.) with one additional Wireholder for center mast for armless construction
  - o Storage bags for all components above
- Wireholders latch easily from bucket with hookstick
- 12" Epoxirod link insulates each latch-release lanyard
- For crossarm construction: 10' arm attaches at mast top
- Fourth wireholder furnished for crossarm-mounted neutral, not shown
- For armless construction: 6' arm attaches at proper level on series of mounting holes on mast

#### **Mechanical Ratings:**

Max. Total Load:

Balanced Vertical Load: 1200 lb.

Rated working load (per wire holder):

Vertical: 300 lb.Side Load: 100 lb.

#### **Electrical Ratings:**

GLOSSY, CLEAN AND DRY Epoxiglas® 15kV Phase to Phase (20 Inch Min. Wireholder Spacing) 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and

M4805-7 Insulators are used on each wireholder)



Wireholders latch easily from bucket with hookstick. 12" Epoxirod link insulates each latch-release lanyard.



For armless construction, shorter crossarm mounts midway with single wireholder at top of mast. Notice, too, that center wireholder may be used alone for single-phase lifts.







Winch line connects to mast base to raise conductors and provide working clearances for operator.



Boom adapter can pin at various angles. Built-in scale continuously monitors load uplift. Nylon rollers ensure smooth mast travel. Jib Sleeve, available separately and in custom sizes.



Center wireholder, used alone, permits singlephase lifts.



A scale on each side of monitor displays constant readout of load uplift for easy visibility from both buckets.



Sleeve for square jib fits other brands of material handler vehicles. Notice, too, that center wireholder may be used alone for single-phase lifts.



See the next page for Ordering Information.





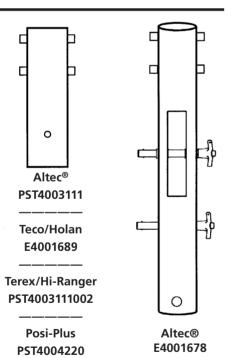
#### **Three-Phase Boom Lifts**

### **Complete Units**

#### **Features & Applications**

- Each complete unit includes a jib sleeve in size listed in addition to:
  - o 10' Vertical orange Epoxiglas® mast (4" x 4")
  - 10' Horizontal gray Epoxirod® support arm (2-1/2" dia.) with four Heavy-Duty Rollertype Wireholders for conventional crossarm construction
  - 6' Horizontal gray Epoxirod support arm (2-1/2" dia.) with one additional Wireholder for center mast for armless construction
  - o Weight of each complete set: 225 lb. / 102 kg

Catalog No.	Truck Application	Sleeve Adapter
C4002719	No Jib Sleeves included. See below for correct size.	Jib sleeve separate
PST4004201	Altec: 4" x 4" square jib	PST4003111
C4001664	Altec: 4"- diameter round jib	E4001678
C4001709	Teco or Holan: 4" x 4" square jib	E4001689
PST4004433	Terex/Hi-Ranger: 4" x 4" square jib with 1" - diameter pin	PST4003111002



#### Jib Sleeves ONLY -

### Jib Adapters – Material Handlers

Catalog No.	Jib Application	Weight
PST4003111	Altec: 4" x 4" square	20 lb./9.09 kg
	fits AM55	
E4001678	Altec: 4"- diameter round	20 lb./9.09 kg.
E4001689	Teco or Holan: 4" x 4" square	20 lb./9.09 kg.
PST4003111002	Terex/Hi-Ranger: 4" x 4" square jib with 1" diameter pin	20 lb./9.09 kg.
PST4004220	Posi-Plus: 3-3/4" x 4-3/4"	20 lb./9.09 kg.

### For other sizes, consult factory.



Altec® E4001678

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## C4001664: Altec®: 4"- diameter round jib with E4001678 Sleeve Adapter



#### **Mechanical Ratings:**

Max. Total Load:

Balanced Vertical Load: 1200 lb.

Rated working load (per wire holder):

- Vertical: 300 lb.
- Side Load: 100 lb.

**Electrical Ratings:** GLOSSY, CLEAN AND DRY Epoxiglas® 15kV Phase to Phase (20 Inch Min. Wireholder Spacing) 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)







### **Boom Mounted Auxiliary Arm - Square Mast**

#### **Features & Applications**

- 4" x 4" mast is fitted with quick mounting assembly
- Assembly attaches to booms from 5-7/8" x 7-3/8" to 12" x 12", both square and rectangular
- Working end of mast will accept several accessories such as:
  - o Epoxiglas® Auxiliary Arm
  - o Single lifting wire holder
  - o Sheave for gin work
- Auxiliary Arm may be swiveled to and locked into any desired position
- Single lifting wire holder may also be swiveled to maintain conductor alignment
- Gin sheave will not swivel and is pinned stationary to keep the plane of the sheave in the vertical position at all times
- For use above 15kV, add M48057 insulator to each wireholder; see Page 4158

#### **Mechanical Ratings:**

Max. Total Load:

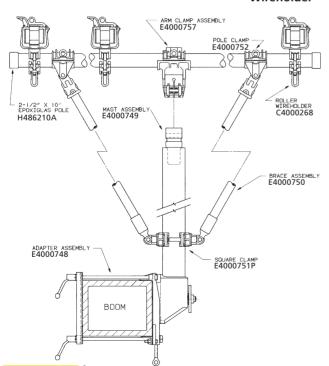
- Balanced Vertical Load: 1000 lb.
- Unbalanced Vertical Load: 800 lb.

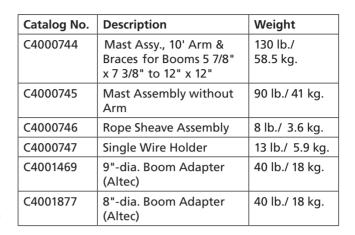
Rated working load (per wire holder):

- Vertical with braces: 200 lb.
- Vertical without braces: 150 lb.
- Side Load: 100 lb.



C4000747 Wireholder





#### **Electrical Ratings:**

- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)



OPTIONAL ADAPTER for Round Booms, see pages 4164 & 4165



The single lifting wire holder may be rotated for alignment with the conductor.



C4000746 Sheave The sheave will take a ¾-inch diameter rope.



For three phase applications. The auxiliary arm may be rotated to align the wire holders with the conductors, then locked in position.

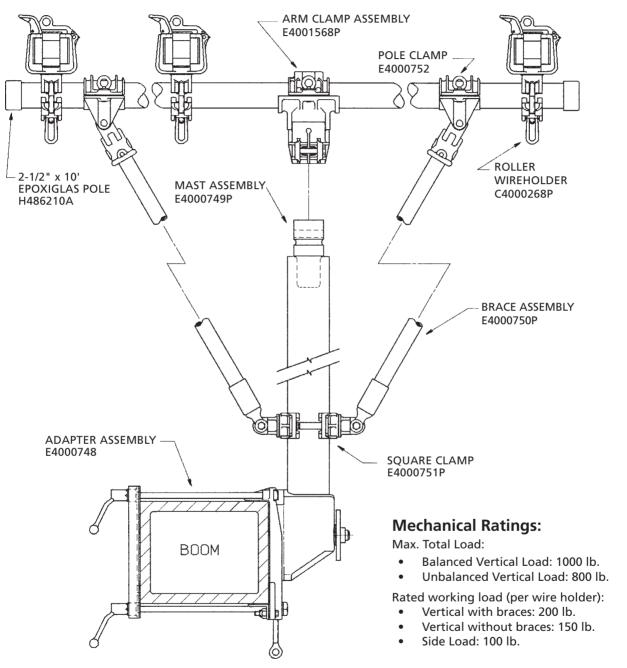


Easy mounting with our two intermeshing castings with single pivot stud.



### C4000744: Three-Phase Boom Assembly

(for Square Booms 5" x 7" to 12" x 12") with Orange Epoxiglas® Crossarm



#### **Electrical Ratings:**

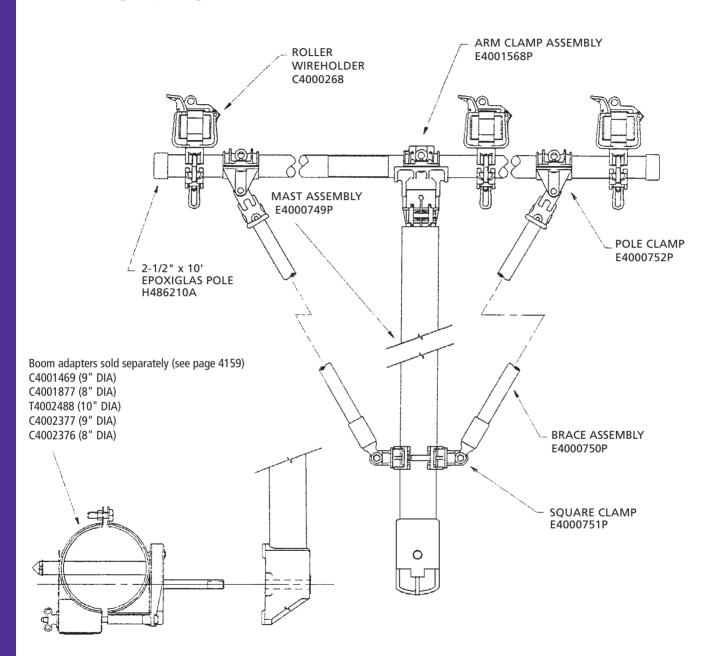
GLOSSY, CLEAN AND DRY Epoxiglas® 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)

34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)





# T4001753: Three-Phase Boom Assemblies for Altec® trucks without Boom Adapter with Orange Epoxiglas® Crossarm



#### **Electrical Ratings:**

- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)

#### **Mechanical Ratings:**

Max. Total Load:

- Balanced Vertical Load: 1000 lb.
- Unbalanced Vertical Load: 800 lb.

Rated working load (per wire holder):

- Vertical with braces: 200 lb.
- Vertical without braces: 150 lb.
- Side Load: 100 lb.



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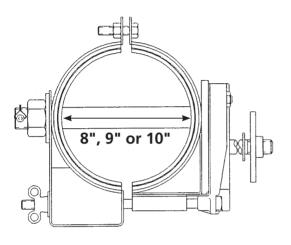
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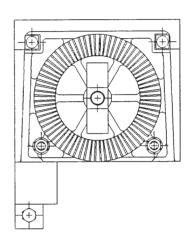


### **Boom Adapters for Altec® trucks**

with 8" slide pad on reinforcement collar (for 4" x 4" mast in T4001753 Three-Phase Boom Assembly)

T4002486 for 10"-diameter booms C4002377 for 9"-diameter booms C4002376 for 8"-diameter booms

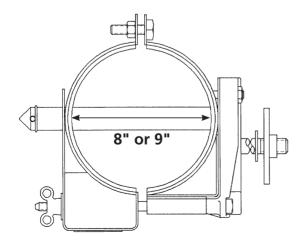


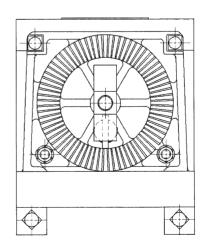


## **Boom Adapters for Altec® trucks**

(for 4" x 4" mast in T4001753 Three-Phase Boom Assembly)

C4001469 for 9"-diameter booms C4001877 for 8"-diameter booms







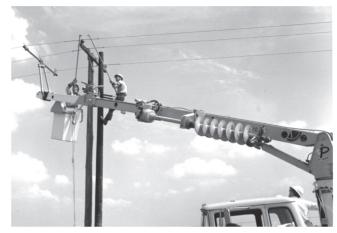


### **Boom Auxiliary Arm**

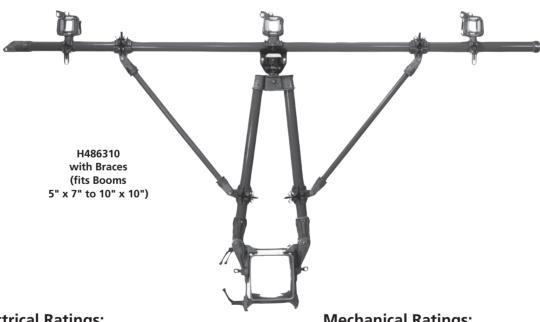
#### **Features & Applications**

- Consists of a boom mast and arm of Epoxiglas® construction
- For mounting on insulated boom
- For use on light construction when handling multiple conductors
- Two-legged mast can be mounted on square or rectangular shaped booms designed to handle 2,000 lbs. or more

Catalog Number	Description	Weight
H486310	Complete 10' Assembly with braces	120 lb. / 54.0 kg.
H48633	Bipod-Arm clamp only	12½ lb./ 5.6 kg.
H48634	Arm Brace Assembly only	8¾ lb. / 3.9 kg.
H4863	4' Bipod Mast only with boom clamps	64 lb. / 28.8 kg.
C4000351	2½" x 10' Horizontal Arm	13 lb. / 10.35 kg.



**OPTIONAL ADAPTERS for Round Booms** (as on Altec® trucks), see Catalog Page 4161



#### **Electrical Ratings:**

- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)

#### **Mechanical Ratings:**

Max. Total Load:

- Balanced Vertical Load: 1000 lb.
- Unbalanced Vertical Load: 800 lb.

Rated working load (per wire holder):

- Vertical with braces: 200 lb.
- Vertical without braces: 150 lb.
- Side Load: 100 lb.

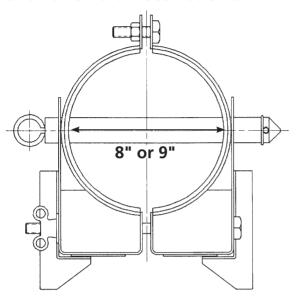


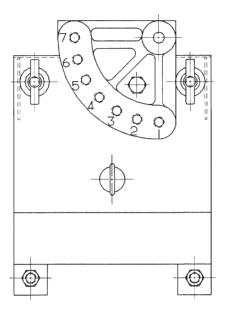


## **Boom Adapters for Altec® trucks**

(for use with Bi-Pod assembly in H486310 Three-Phase Arm)

C4001467 for 9"-diameter booms C4001878 for 8"-diameter booms

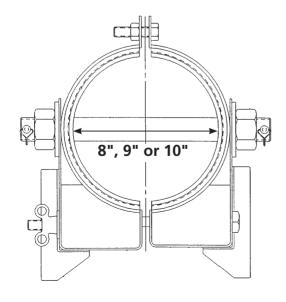


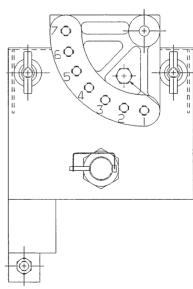


## **Boom Adapters for Altec® trucks**

with 8" slide pad on reinforcement collar (for use with Bi-Pod assembly in H486310 Three-Phase Arm)

T4002486BI for 10"-diameter booms C4002393 for 9"-diameter booms C4002392 for 8"-diameter booms



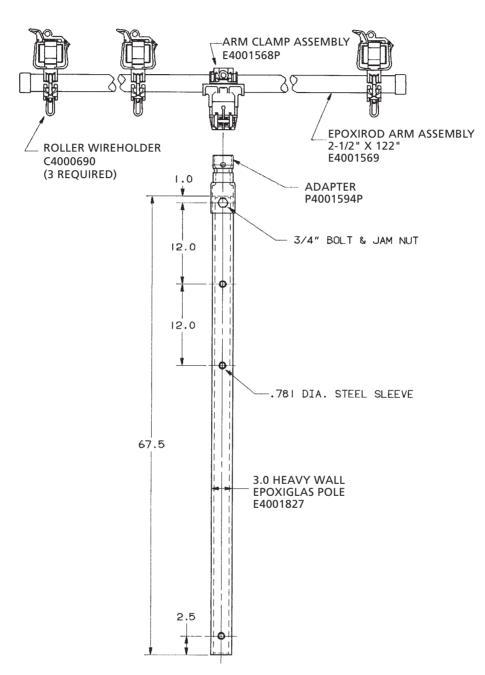




## **CHANCE®**

## T4001824: Auxiliary Arm for Altec® trucks

with 3"-diameter mast and Gray Epoxirod® Crossarm



#### **Mechanical Ratings:**

Max. Total Load:

• Balanced Vertical Load: 450 lb.

Rated working load (per wire holder):

- Vertical: 150 lb.
- Side Load: 100 lb.

#### **Electrical Ratings:**

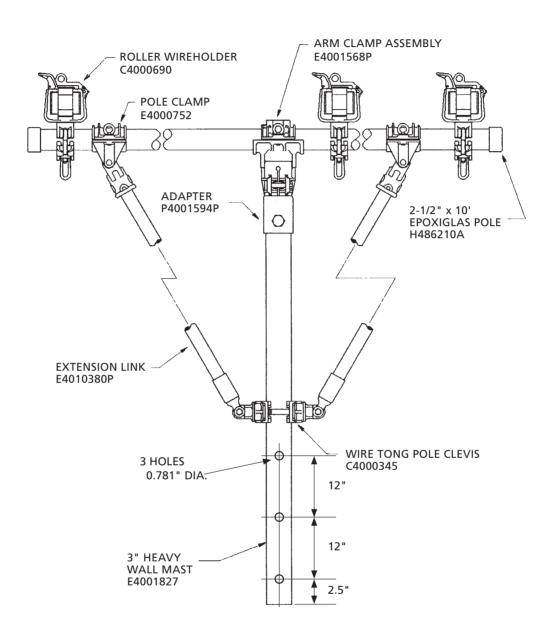
- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)





### T4001854: Auxiliary Arm for Altec® trucks

with 3"-diameter mast & braces and Orange Epoxiglas® Crossarm



#### **Mechanical Ratings:**

Max. Total Load:

- Balanced Vertical Load: 1000 lb.
- Unbalanced Vertical Load: 800 lb.

Rated working load (per wire holder):

- Vertical with braces: 200 lb.
- Vertical without braces: 150 lb.
- Side Load: 100 lb.

#### **Electrical Ratings:**

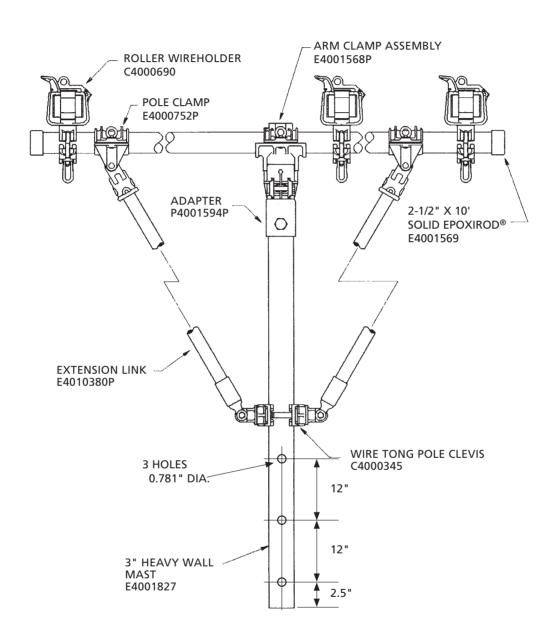
- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)





### T4001855: Auxiliary Arm for Altec® trucks

with 3"-diameter mast & braces and Gray Epoxirod® Crossarm



#### **Mechanical Ratings:**

Max. Total Load:

- Balanced Vertical Load: 1000 lb.
- Unbalanced Vertical Load: 800 lb.

Rated working load (per wire holder):

- Vertical with braces: 200 lb.
- Vertical without braces: 150 lb.
- Side Load: 100 lb.

#### **Electrical Ratings:**

- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)



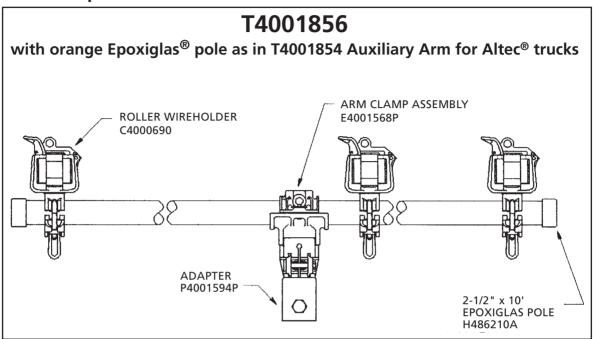
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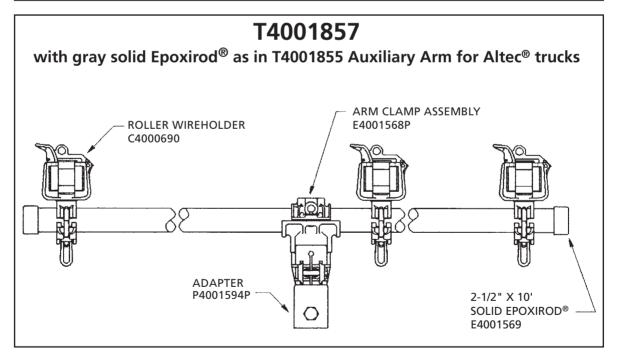
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### **Auxiliary Arm**

with Jib Adapter for 3"-diameter mast No Braces Required





#### **Mechanical Ratings:**

Max. Total Load:

• Balanced Vertical Load: 450 lb.

Rated working load (per wire holder):

- Vertical: 150 lb.
- Side Load: 100 lb.

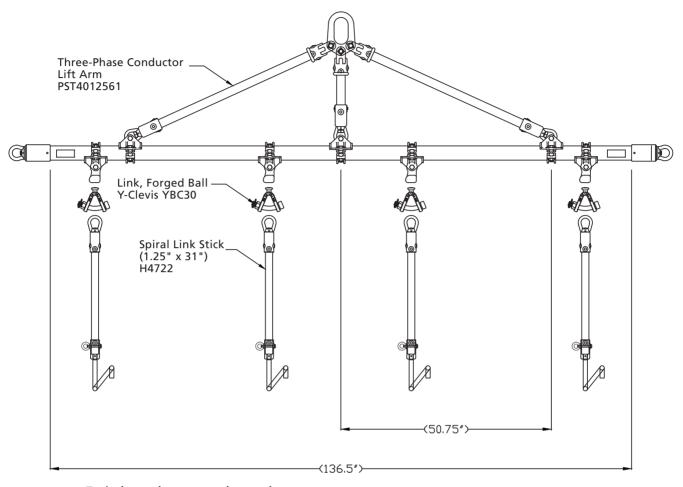
#### **Electrical Ratings:**

- GLOSSY, CLEAN AND DRY Epoxiglas®
- 15kV Phase to Phase (20 Inch Min. Wireholder Spacing)
- 34kV Phase to Phase (20 Inch Min. Wireholder Spacing and M4805-7 Insulators are used on each wireholder)





### **PST4012561: Three-Phase Conductor Lift Arm**



Typical complete set up shown above:
PST4012561 - Three-Phase Conductor Lift Arm
YBC30 - Link, Forged Ball Y-Clevis
H4722 - Spiral Link Stick (1.25" x 31")

#### **Features & Applications:**

- Used to lift aerial lines
- Up to 4 lifting positions to accommodate various line configurations
- Cross arm is 2.5" diameter and 12.5' long
- Can be used with various styles and lengths of link sticks
- See Page 1108 and 2252

#### **Mechanical Ratings:**

Max. Total Load:

• Balanced Vertical Load: 3600 lb.

#### Rated working load:

- Rated working load per position with 3 supports 1,200 lb.
- Rated working load per position with 4 supports 900 lb.



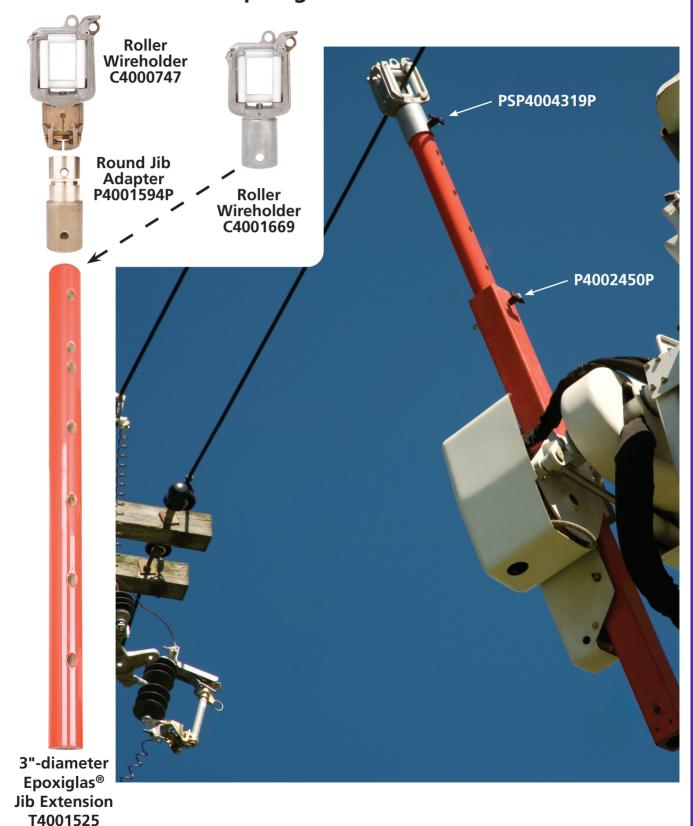


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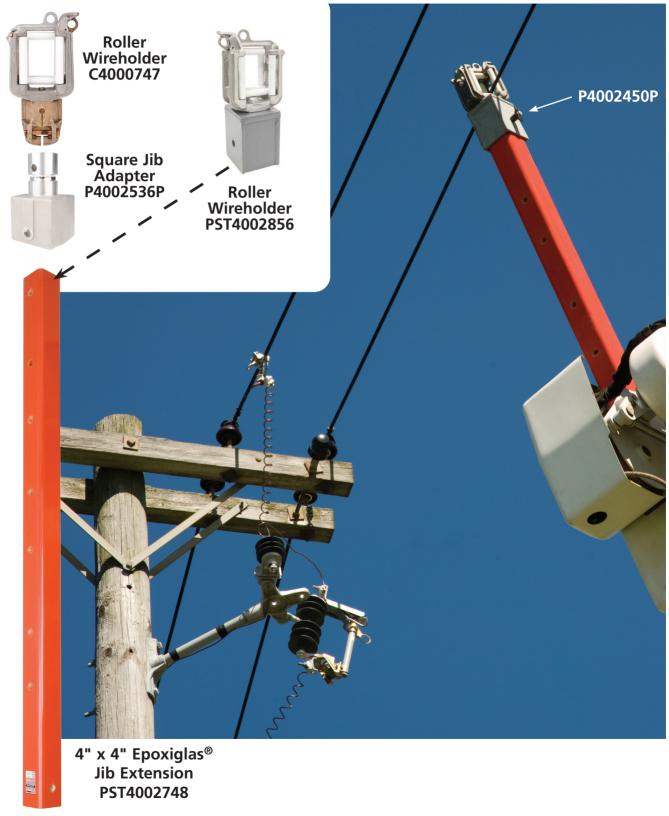
## Jib Extension with Wireholder 3"-diameter round Epoxiglas® Insulation







## Jib Extension with Wireholder 4" x 4" square Epoxiglas® Insulation



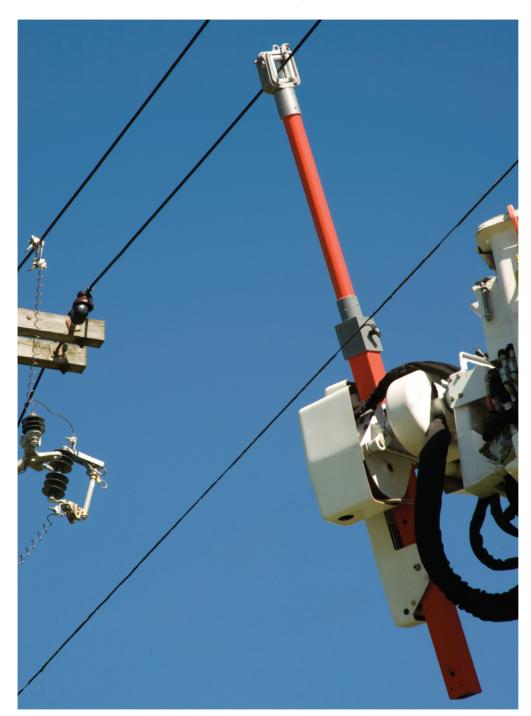
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## PST4002818: Jib Extension with Wireholder 3"-diameter round Epoxiglas® Insulation





3"-diameter Epoxiglas® Jib Extension with Wireholder PST4002818



## **CHANCE**®

## PST4003059: Jib Extension with Sheave and Wireholder 3"-diameter round Epoxiglas® Insulation



3"-diameter
Epoxiglas®
Jib Extension
with
Wireholder & Sheave
PST4003059



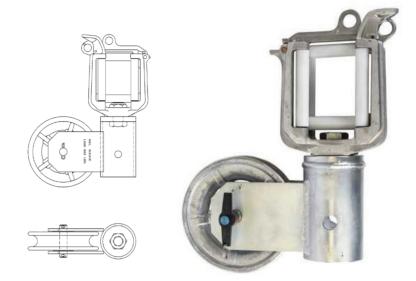


## Combination Swivel Wireholder/Sheave for Altec® trucks\*

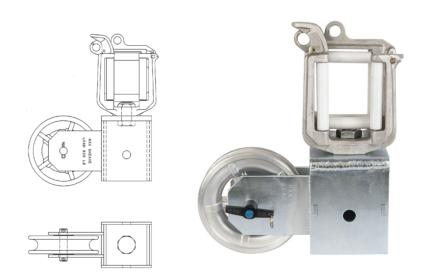
WARNING: ELECTRIC SHOCK HAZARD. Winch rope can conduct electricity from this device to metal parts on the bucket support. Can cause electrocution death or severe injury. Always remove winch rope from this device when the wireholder is used to support an energized conductor.

#### **Features & Applications**

- Eliminates changeovers from Wireholder (for picking up a phase conductor) to Rope Sheave (for lifting items)
- Each combination unit attaches directly to jib
- Rated Working Load: Wireholder - 300 lbs.
   Sheave - 800 lbs.
- Both units feature a Large Swivel-Type Roller Wireholder with 2-½" x 3-3/8" opening and a 7"-dia. Sheave to accept up to 3/4"-dia. rope



for Altec® trucks\* with 3" diameter jib Cat. No. T4002529 (23 lb. / 10.43 kg.) T-handle ball lock pin sold separately - PSP4004319P



for Altec® trucks\* with 4" x 4" square jib Cat. No. T4002530 (23 lb. / 10.43 kg.) T-handle ball lock pin sold separately - P4002450P

\*To fit other brands of trucks, contact Hubbell Power Systems with detailed specifications.



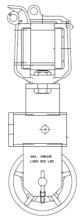


## **Combination Swivel Wireholder/Sheave**

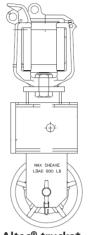
### for horizontal applications

#### **Features & Applications**

- For use with jib or material handler in a horizontal position.
- Eliminates changeovers from
- Wireholder (for picking up a phase conductor) to Rope Sheave (for lifting items)
- Each combination unit attaches directly to jib
- Rated Working Load: Wireholder - 300 lbs.
   Sheave - 800 lbs.
- Both units feature a Large Swivel-Type Roller Wireholder with 2-½" x 3-3/8" opening and a 7"-dia. Sheave to accept up to ¾"-dia. rope



for Altec® trucks\*
with 3" diameter jib
Cat. No. PST4004386
(23 lb. / 10.43 kg.)
T-handle ball lock pin sold
separately - PSP4004319P

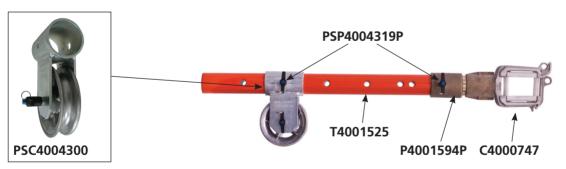


for Altec® trucks\*
with 4" x 4" square jib
Cat. No. PST4004383
(23 lb. / 10.43 kg.)
T-handle ball lock pin sold
separately - P4002450P

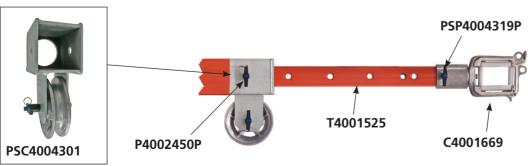
## **Sheave Adapters**

Provides insulation between the sheave roller adapter and the single phase wire holder (with proper accessories shown).

Catalog No.	Description	Weight lbs / kg
PSC4004300	Sheave Adapter for 3" round jib	16 lb. / 7.3 kg



Catalog No.	Description	Weight lbs / kg
PSC4004301	Sheave Adapter for 4" x 4" jib	16 lb. / 7.3 kg



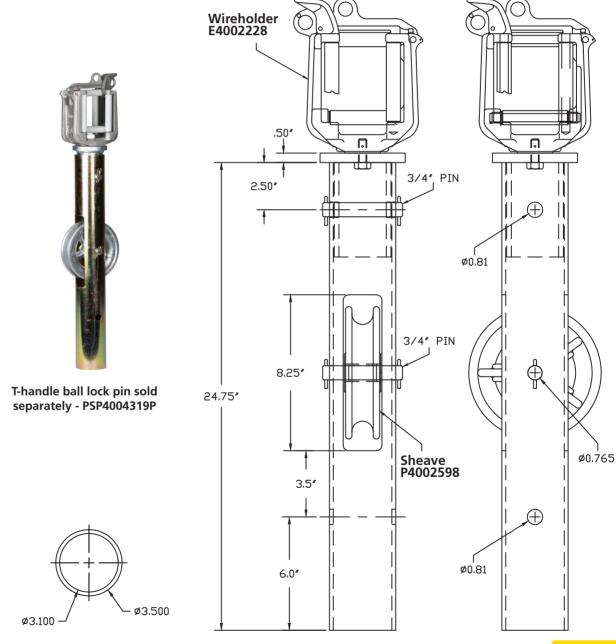
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## PSC4004373: Combination Swivel Wireholder/Sheave for upper mounted winch line

#### **Features & Applications**

- For use with jib or material handler in a horizontal position.
- Eliminates changeovers from Wireholder (for picking up a phase conductor) to Rope Sheave (for lifting items)
- Each combination unit attaches directly to jib
- Rated Working Load: Wireholder - 300 lbs.
   Sheave - 800 lbs.
- Both units feature a Large Swivel-Type Roller Wireholder with 2-1/2" x 3-3/8" opening and a 7"-dia. Sheave to accept up to 3/4"-dia. rope







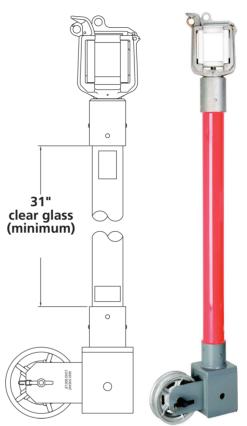
## **Combination Swivel** Wireholder/Sheave Jib Extension for Altec® trucks\*

#### **Features & Applications**

- Eliminates changeovers from Wireholder (for picking up a phase conductor) to Rope Sheave (for lifting items)
- Includes 3"-dia. heavy-wall jib
- Rated Working Load: Wireholder - 300 lbs. Sheave - 800 lbs.
- Features a Large Swivel-Type Roller Wireholder with 2-1/2" x 3-3/8" opening and a 7"-dia. Sheave to accept up to 3/4"-dia. rope

for Altec® trucks\* with 4" x 4" square jib Cat. No. PST4003059 39 lb. / 17.7 kg.)

\*To fit other brands of trucks, contact Hubbell Power Systems with detailed specifications. For custom lengths, consult factory.



### Swivel Wireholder Jib Extensions for Telelect trucks\*

#### **Features & Applications**

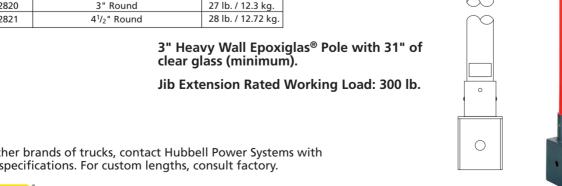
- Feature a Large Swivel-Type Roller Wireholder with 2-1/2" x 3-3/8" opening mounted on 3" dia. orange Epoxiglas® jib extension
- Tested per ASTM F711 and OSHA

#### **ORDERING INFORMATION**

Catalog No.	Fits Jib Size	Weight
PST4002818	4" x 4"	28 lb. / 12.72 kg.
PST4002819	3 <sup>3</sup> / <sub>8</sub> " x 5"	29 lb. / 13.2 kg.
PST4002820	3" Round	27 lb. / 12.3 kg.
PST4002821	4 <sup>1</sup> / <sub>2</sub> " Round	28 lb. / 12.72 kg.

\*To fit other brands of trucks, contact Hubbell Power Systems with detailed specifications. For custom lengths, consult factory.







## **Auxiliary Arm Attachments**

- Roller Wireholder Seven Delrin plastic rollers offer protection to conductors while raising the conductor above the work area. Accommodates conductors up to and including 1-1/2 inches in dia. The gate is held closed by a spring-loaded latch which must be manually opened
- Insulators— Epoxy based, available as separate items or can be added to existing auxiliary arm wireholders to upgrade for 34.5 kV use



M48057



C4001669 for 3" dia. Jib



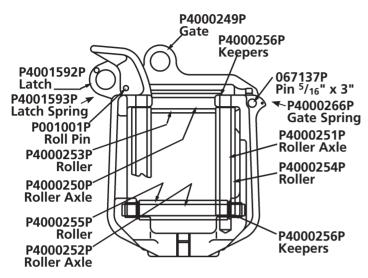
For 2 ½" Arm C4000690 with 2 ½" opening C4000268 with 2" opening

Catalog No.	Description	Wireholder Type	Adapter	Weight
C4000270	Small Wireholder Only	Small Roller 2" Opening	None	3 lb. / 1.4 kg.
C4000268	Small wireholder with Clamp for 2.5" Arm	Small Roller 2" Opening	Clamp for 2.5" Arm	4.4 lb. / 2 kg.
C4000269	Small Wireholder with Clamp and Insulator	Small Roller 2" Opening	Clamp for 2.5" Arm and M48057 Insulator	6 lb. / 2.7 kg.
C4000691	Large Wireholder Only	Large Roller 2.5" Opening	None	4.5 lb. / 2 kg.
C4000690	Large wireholder with Clamp for 2.5" Arm	Large Roller 2.5" Opening	Clamp for 2.5" Arm	4.5 lb. / 2 kg.
PSC4002937	Large wireholder with Clamp for 3" Arm	Large Roller 2.5" Opening	Clamp for 3" Arm	1 lb. / 0.5 kg.
C4000747	Large wireholder with Swivel Ferrule	Large Roller 2.5" Opening	Swivel Ferrule	8 lb. / 3.6 kg.
C4001669	Large Wireholder for 3" Diameter Jib	Large Roller 2.5" Opening	Ferrule for 3" Diameter Jib	6 lb. / 2.7 kg.
M48061	Heavy Duty Wireholder Only	Heavy Duty Roller Wireholder 2.43" Opening	None	24 lb. / 10.9 kg.
T4001931	Small Roller Wireholder with Hi-Ranger Adapter	Small Roller 2" Opening	Hi-Ranger 4 1/8" x 4 1/8"	14 lb. / 6.4 kg.
PST4001945	Small Roller Wireholder with Holan Adapter	Small Roller 2" Opening	Holan 3 1/8" x 3 1/8"	10.5 lb. / 4.8 kg.
T4001941	Small Roller Wireholder for Telelect Jib	Small Roller 2" Opening	Telelec Jib 3.19" Dia.	9.1 lb. / 4.1 kg.
PST4002856	Large wireholder with Ferrule for 4" x4"	Large Roller 2.5" Opening	4.06" x 4.06"	18 lb. / 8.2 kg.
T4001929	Large Roller Wireholder with Hi-Ranger Adapter	Large Roller 2.5" Opening	Hi-Ranger 4 1/8" x 4 1/8"	24 lb. / 10.9 kg.
PST4001926	Large Roller Wireholder with Holan Adapter	Large Roller 2.5" Opening	Holan 3 1/8" x 3 1/8"	12 lb. / 5.4 kg.
T4001942	Large Roller Wireholder for Telelect Jib	Large Roller 2.5" Opening	Telelec Jib 3.19" Dia.	9 lb. / 4.1 kg.
T4001930	Heavy-Duty Roller Wireholder with Hi- Ranger Adapter	Heavy Duty Roller Wireholder 2.43" Opening	Hi-Ranger 4 1/8" x 4 1/8"	41 lb./ 18.6 kg.
T4001912	Heavy-Duty Wireholder with Holan Adapter	Heavy Duty Roller Wireholder 2.43" Opening	Holan 3 1/8" x 3 1/8"	31.5 lb. / 14.3 kg.
T4001943	Heavy-Duty Wireholder for Telelect Jib	Heavy Duty Roller Wireholder 2.43" Opening	Telelec Jib 3.19" Dia.	25 lb. / 11.3 kg.

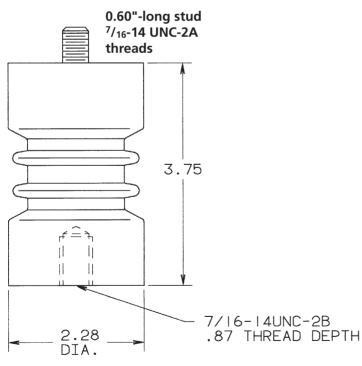




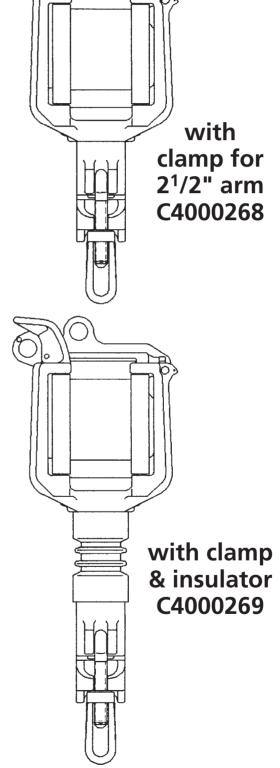
## Small Roller Wireholder 2" opening



Wireholder only C4000270



Epoxy insulator M48057

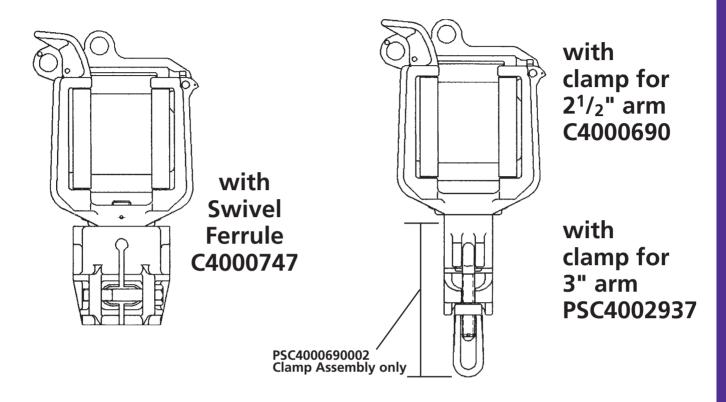


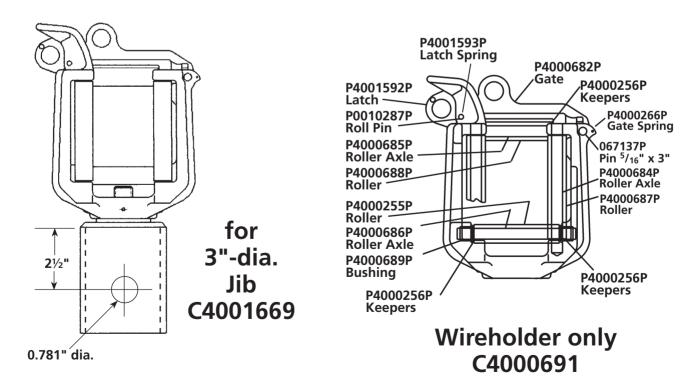
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## Large Roller Wireholder 21/2" opening





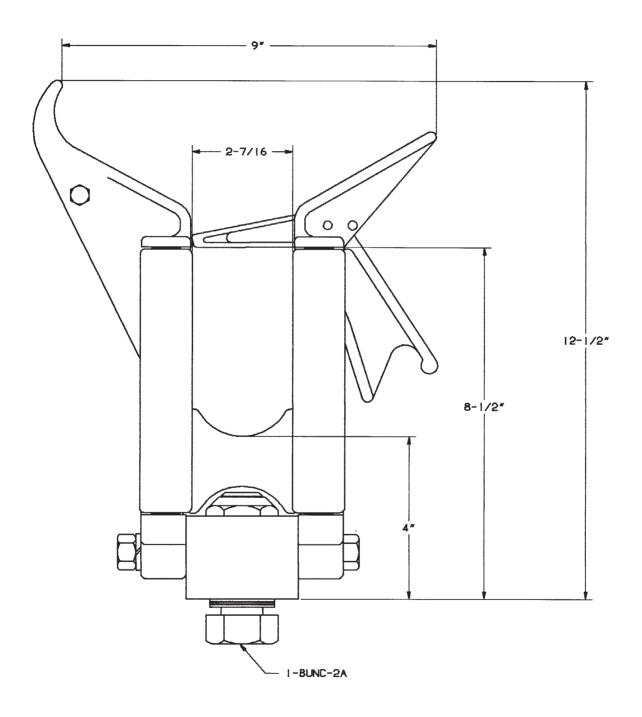




## M48061: Heavy-Duty Roller Wireholder

#### **Mechanical Ratings:**

- Vertical Load: 2000 lb.
- Side Load: 500 lb.

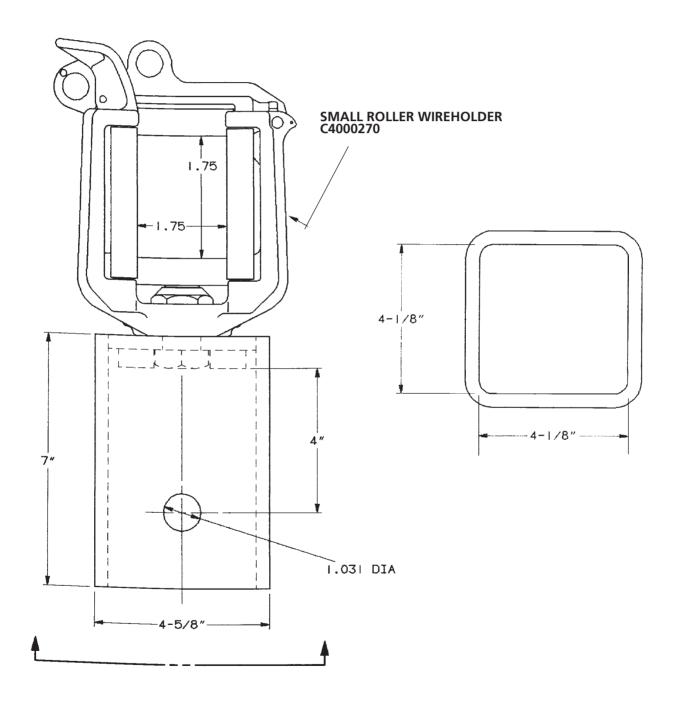




## **T4001931: Small Roller Wireholder with Hi-Ranger Adapter**

#### **Mechanical Ratings:**

- Vertical Load: 300 lb.
- Side Load: 100 lb.



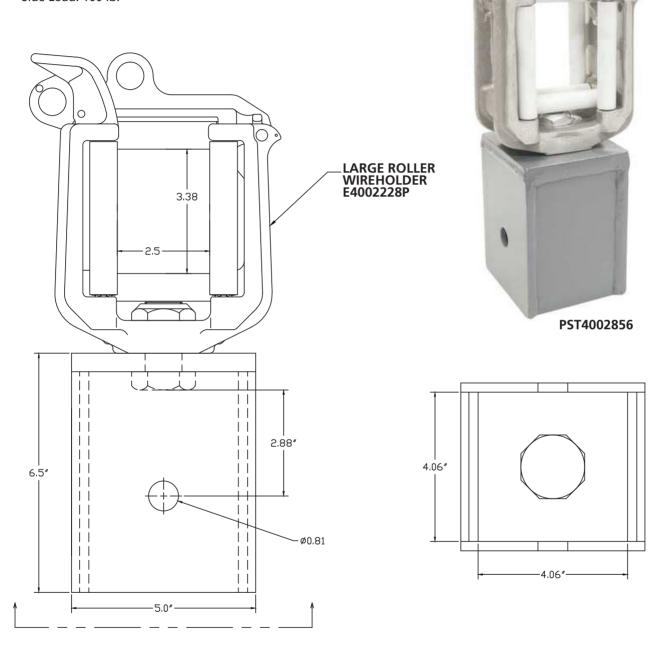




## PST4002856: Large Roller Wireholder with Altec® Adapter

#### **Mechanical Ratings:**

- Vertical Load: 500 lb.
- Side Load: 100 lb.

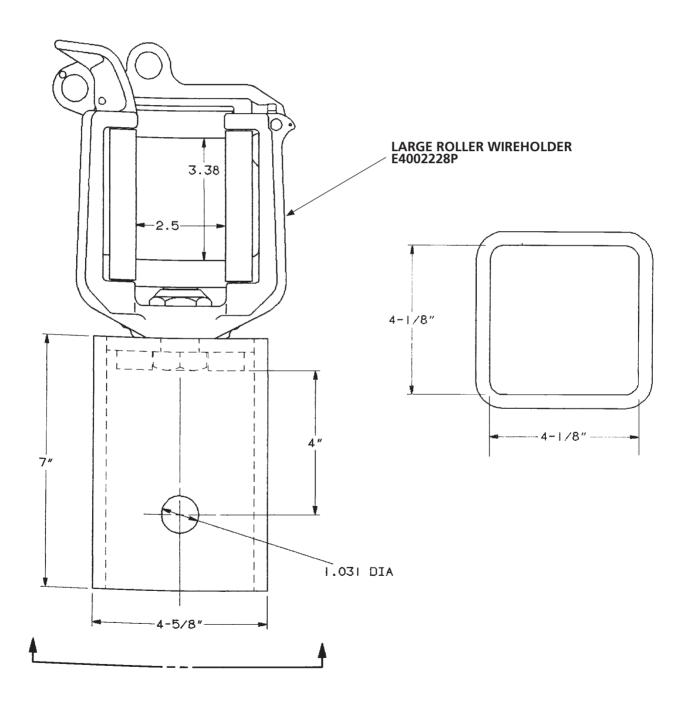




## **T4001929: Large Roller Wireholder** with Hi-Ranger Adapter

#### **Mechanical Ratings:**

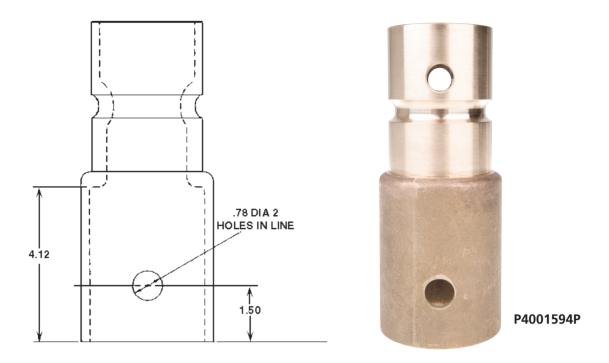
- Vertical Load: 500 lb.
- Side Load: 100 lb.



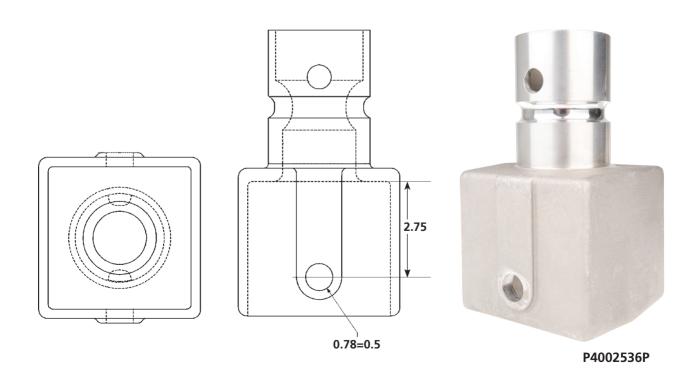




## P4001594P: Altec® Jib Adapter: 3" Round



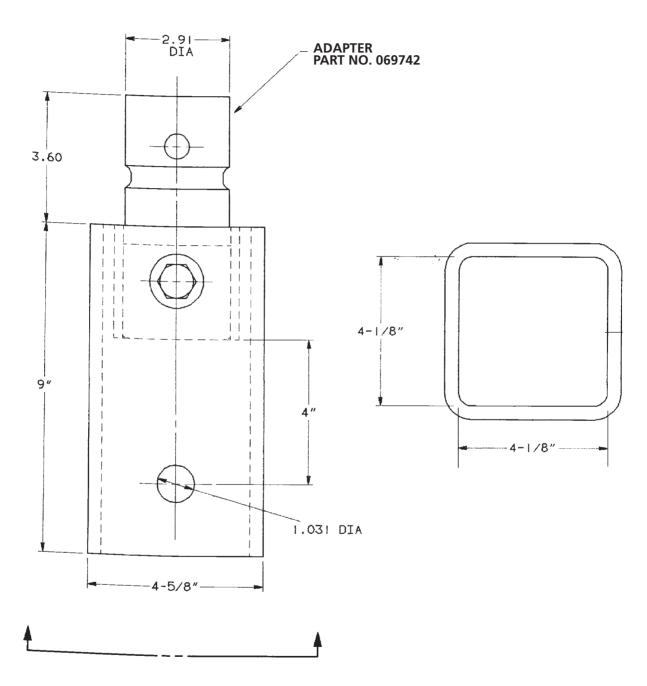
## P4002536P: Altec® Jib Adapter: 4" x 4" Square



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## T4001932: Hi-Ranger Jib Adapter



#### **FOR USE WITH CHANCE**

T4001856	Support Arm
T4001857	Support Arm
C4000746	Rope Sheave Assembly
C4000747	Large Roller Wireholder

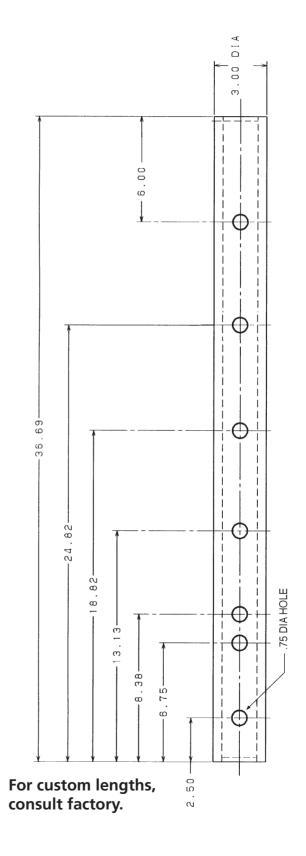




# T4001525: 3"-diameter Insulated Jib for Altec® trucks Rated Working Load: 1,000 lb.

Tool Bag PSC4032902 sold separately. (7-1/2" x 42")

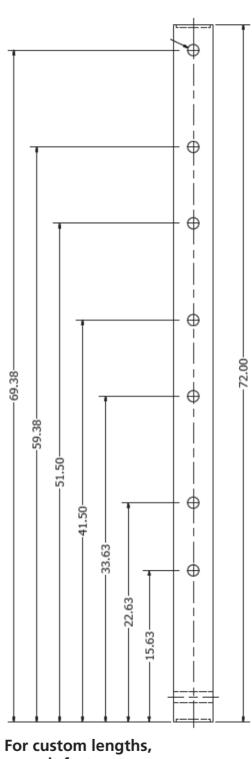






## PST4002748: 4" x 4" x 6' Insulated Jib for Altec® trucks Rated Working Load: 800 lb.





consult factory.





### **T6001971: Truck Grounding Set**

#### **Features & Applications**

- Drains off capacitance or static charges from winch trucks and aerial devices
- This grounding method should not be considered adequate protection for personnel against conductor contact

#### Screw Ground Rod

(Catalog No. G3370)

When installed, 6' copper-clad rod develops less resistance than straight ground rods. Helix (spiral section), T-handle and wingnut are bronze for high conductivity

#### **Flat Face Ground Clamp**

(Catalog No. T6001798)

For secure attachment to the truck bed at an area cleaned for electrical contact, clamp features bronze T-handle, aluminum body and serrated jaws with range for 1/8" to 1-1/2" angles or flats. Ratings: 400 amps continuous current; 25,000 amps fault current for 15 cycles and 30 cycles

#### C-Type Ground Clamp

(Catalog No. C6001754)

For connection to vertical shaft of ground rod, clamp features smooth jaws and bronze eyescrew. Ratings: 350 amps continuous current; 28,000 amps fault current for 15 cycles and 20,000 amps fault current for 30 cycles

#### **Grounding Cable and Ferrules**

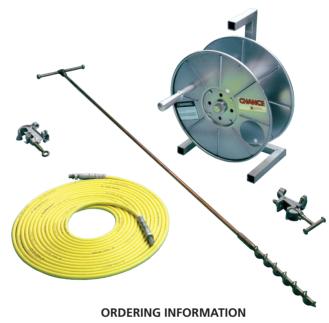
(Catalog No. S6116 & C6002618)

For easy handling, extra-flexible #2 copper cable features fine stranding and tough yellow T-prene rubber compound jacket for all-temperature uses down to -20°F. Cable length is 50 feet. Two shrouded aluminum ferrules come factory-installed on the cable to secure the threaded studs in the clamp terminals

#### **Storage Reel**

(Catalog No. C4176086)

To help keep ground set clean and ready for use, reel features tubular-steel frame which can be bolted to deck. Reel is for storage only. Cable and clamps must be removed completely from reel before use. Failure to do so could result in a dangerous voltage drop and violent mechanical reactions. A label on the unit gives this warning.



Catalog No.	Description	Weight
T6001971	Truck Grounding Set	35 lb./15.75 kg.



### T3060006: Truck Visual Barrier



### **Features & Applications**

- Alerts workers and onlookers to stay away from truck when it is being used in proximity to energized conductors
- Six rods, made of bright-orange Epoxirod®, provide a 6' air space around the entire perimeter of truck
- Kit also includes:
  - Six pieces of 3" long steel tubing (to be welded to truck by the customer) to hold the barricade rods
  - o 150 feet of yellow rope
  - o Canvas storage bag
- Entire kit requires less storage than traffic cones
- Can be guickly installed and removed at each job site

Catalog No.	Description	Weight
T3060006	Truck Visual Barrier	21 lb./9.5 kg.





## Swivel-Base Truck Mount for 12V, 115V, 230V & Hydraulic 1,000-lb. Series 90 Capstan Hoists

**NOTE: For Hitch-Receiver Mount, see Catalog Section 1150** 

#### **Sets At Angles Needed For A Variety Of Jobs**

- Turntable design permits proper alignment without repositioning service vehicle
- Heavy-gauge steel base bolts direct to truck body
- Bracket can be pinned at every 15° interval around circular base for:
  - o Stringing
  - o Tensioning
  - o Sagging conductors
  - o Pulling in cable
  - o Hoisting equipment
  - o Setting poles
  - o Pulling vehicles
- To remove hoist and bracket from swivel base, simply remove four bolts
- C-bracket also can be bolted down for fixed-angle



For transport, hoist can remain mounted.

#### **⚠ WARNING**

This is not a personnel lifting device. A label on the unit warns against lifting people or loads directly above people.

#### Utilize truck as portable power source

- Only 12V, 115V, 230V and Hydraulic 1,000-lb.-rated hoists are recommended for truck mounting
- See page 1153 to order



Swivel Bracket C3080903



C-Bracket C3080890



•	•
C3080909	1 lb. (0.45 kg.)

#### **Swivel Bracket only**

Catalog No.	Weight, each
C3080903	18 lb. (8.1 kg.)

C-Bracket only —	complete with mounting bolts
C3080890	5 lb. (2.25 kg.)





## HUBBELL<sup>®</sup> Power Systems, Inc.

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