

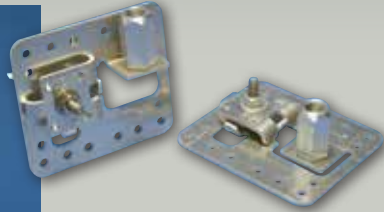
# Point Bases, Braces & Accessories



## Air Terminal Bases & Braces

Pentair offers a comprehensive line of stamped and cast air terminal bases to address a variety of installation application needs. All bases have a cable range starting from the smallest class 1 conductor to the largest class 2 conductor (see pages 14-16 for a dimensional cross reference). Additional air terminal bases specifically addressing heavy-duty stack installations are included in the industrial stack equipment section.

### Universal Air Terminal Base

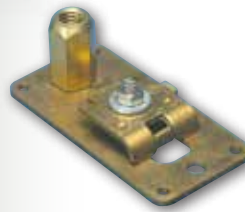


Bronze, tinned bronze or aluminum stamped adhesive base for use on flat, vertical or sloping surfaces. Positive single bolt tension for multi-directional cable clamping. Four .281" diameter mounting holes for bolts or screws. Air terminal support tab is field adjustable for any angle as shown from 0-90°, eliminating the need for swivel adaptors.

Point Dia. (in)	Aluminum	Copper	Tinned Copper
3/8	-	LPC30238	LPC302L38
1/2	LPA30212	LPC30212	LPC302L12
5/8	LPA30258	LPC30258	LPC302L58

- Field adjusting tool (part number LPT302)
- Also available pre-configured for vertical applications (eg. LPA30212V, aluminum 1/2" point, factory set for vertical applications)

### Horizontal Air Terminal Base



Bronze or aluminum stamped adhesive base for use on narrow flat surfaces. Positive single bolt tension for multi-directional cable clamping. Four .200" diameter mounting holes for bolts or screws.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC30438
1/2	LPA30412	LPC30412
5/8	LPA30458	LPC30458

### Vertical/Horizontal Air Terminal Base



Bronze or aluminum cast adhesive point base for use on flat or vertical surfaces. Positive single bolt tension for multi-directional cable clamping. Four .250" diameter mounting holes for bolts or screws.

Point Dia. (in)	Aluminum	Copper	Tinned Copper
3/8	-	LPC30538	LPC305L38
1/2	LPA30512	LPC30512	LPC305L12
5/8 Horizontal Mount	LPA30558H	LPC30558H	LPC305L58H
5/8 Vertical Mount	LPA30558V	LPC30558V	LPC305L58V

Also available with a completely through vertical threaded air terminal hole (eg. LPA30512THRU)

## Horizontal Mount Point Base



Bronze or aluminum cast adhesive point base for use on flat surfaces when no penetration may be made for anchoring. Positive single bolt tension cable clamping. For use with hot pitch, roofing compound or commercial adhesive on built-up roof surfaces or other locations.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC30938
1/2	LPA30912	LPC30912
5/8	LPA30958	LPC30958

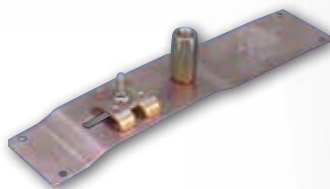
## Vertical Mount Point Base



Bronze or aluminum cast point base for use on vertical surface with horizontal or vertical run of cable. Positive bolt tension cable clamping with two .281" diameter mounting holes for bolts or screws.

Point Dia. (in)	Aluminum	Copper	Tinned Copper
3/8	-	LPC31838	PC318L38
1/2	LPA31812	LPC31812	PC318L12
5/8	LPA31858	LPC31858	PC318L58

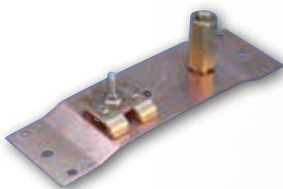
## Ridge/Sloping Roof Point Base



Copper or aluminum point base for use on ridged roofs. Positive bolt tension cable clamping. 12" long base with four .200" diameter holes provided for mounting.

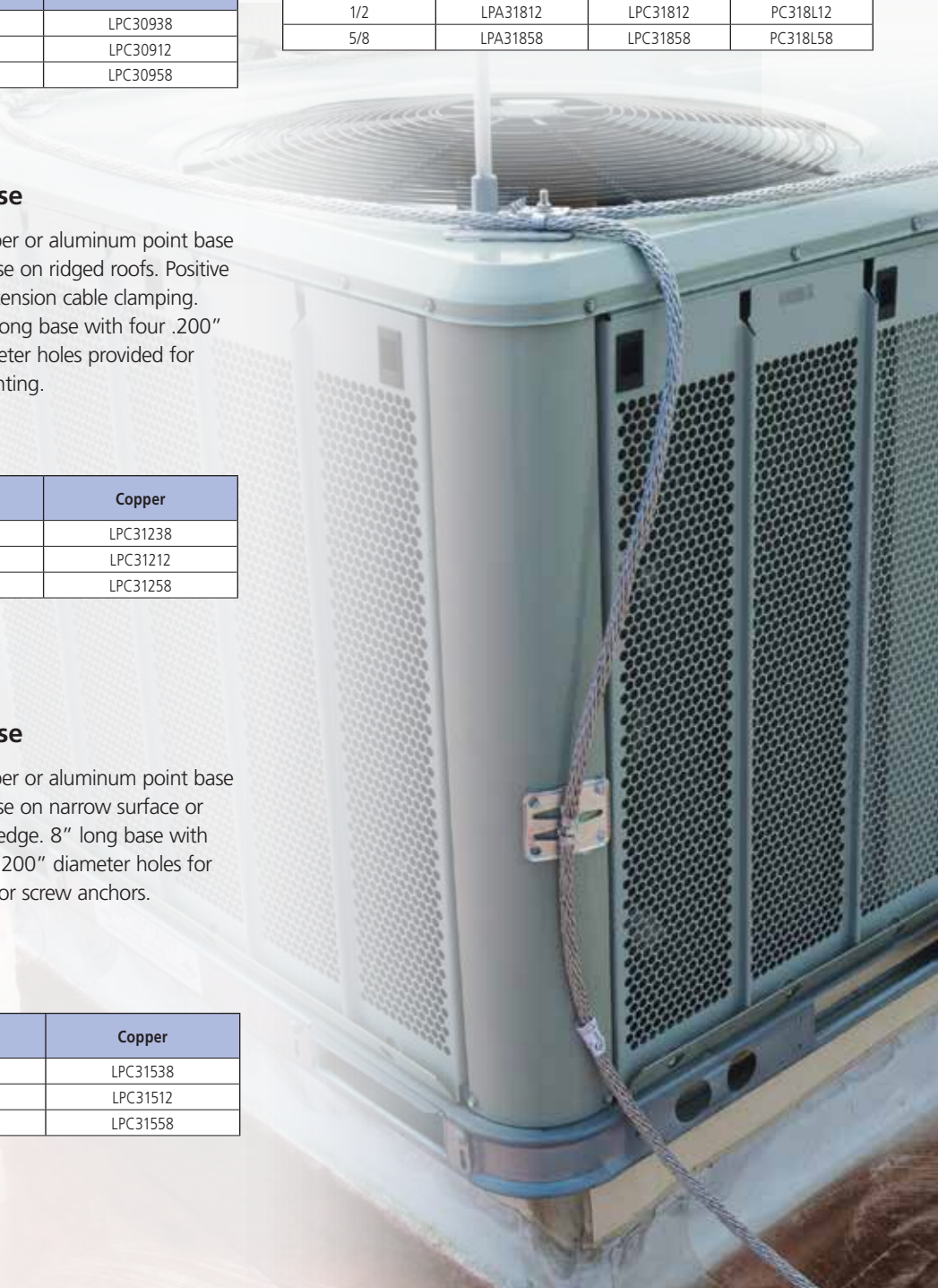
Point Dia. (in)	Aluminum	Copper
3/8	-	LPC31238
1/2	LPA31212	LPC31212
5/8	LPA31258	LPC31258

## Ridge/Sloping Roof Point Base



Copper or aluminum point base for use on narrow surface or roof edge. 8" long base with four .200" diameter holes for nails or screw anchors.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC31538
1/2	LPA31512	LPC31512
5/8	LPA31558	LPC31558





# Point Bases, Braces & Accessories

## Offset Vertical Mount Point Base



Bronze or aluminum cast point base for use on vertical surface with horizontal or vertical run of cable. Point attachment offset 2" from surface to clear overhang of wall cap or cover. Positive bolt tension cable clamping with two .281" diameter mounting holes for bolts or screws.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC31938
1/2	LPA31912	LPC31912
5/8	LPA31958	LPC31958

## Cone Roof Point Base



Bronze or aluminum cast point base for use on cone shaped metal surface. No cable connector. Use three bolts or screws for anchoring.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC33938
1/2	LPA33912	LPC33912
5/8	LPA33958	LPC33958

## Inline Point Base



Bronze or aluminum straight inline point base of hexagonal metal stock. Two 5/16" set screws anchor cable within base.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC32138
1/2	LPA32112	LPC32112
5/8	LPA32158	LPC32158

## Horizontal Bond Point Base



Bronze or aluminum cast point base for mounting directly to horizontal structural steel surface. Eight square inches of surface contact with four .20" diameter holes and two .25" holes provided for bolts or metal screws.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC34038
1/2	LPA34012	LPC34012
5/8	LPA34058	LPC34058

## Pipe Mount Point Base & Cable Clamp Support



Bronze or aluminum cast pipe mount point for vertical pipe or cable pipe bond. When used as a point support it may be used with or without cable run on pipe or will allow point to stand off pipe to use type 321 point to cable connector. Maximum mounting diameter of 1.75".

Part Number	Material	Nominal Pipe Diameter Range (in)
LPA330	Aluminum	.75 - 1.75
LPC330	Copper	.75 - 1.75
LPC330L	Tinned Copper	.75 - 1.75
LPA331	Aluminum	1.50 - 2.00
LPC331	Copper	1.50 - 2.00
LPC331L	Tinned Copper	1.50 - 2.00

## Ridge Mount Point Base



Bronze or aluminum cast point base for use on ridged roof, sloping or flat surfaces. May be easily formed. Positive bolt tension cable clamping with four .250" diameter holes provided for nails or metal screws.

Point Dia. (in)	Aluminum	Copper
3/8	-	LPC34538
1/2	LPA34512	LPC34512
5/8	LPA34558	LPC34558

Also available with a completely through vertical threaded air terminal hole for through ridge applications (eg. LPA34512THRU)

See page 26 for pipe size reference chart.