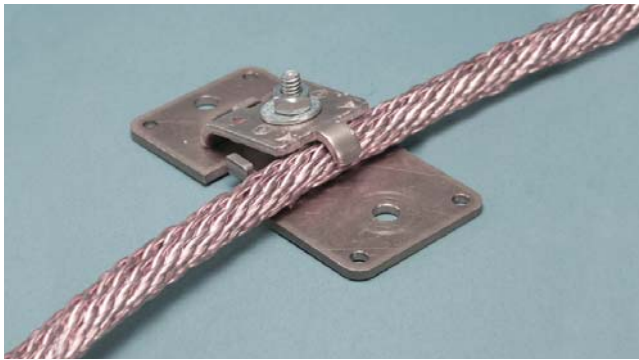


Connectors, Clamps, Plates & Lugs



CAST BRONZE AND ALUMINUM UNIVERSAL PARALLEL CABLE SPLICERS



Cast bronze or aluminum universal parallel cable connector. Positive single or dual bolt tension grip on cables or wire. Total contact length 1-1/2"(516) or 2"(517).

Part No.	Material	Conductor Range
LPA516	Aluminum	Secondary to 4/0
LPC516	Bronze	Secondary to 4/0
LPC516A	Aluminum / Bronze with stainless separation	Secondary to 4/0
LPA517	Aluminum	Secondary to 4/0
LPC517	Bronze	Secondary to 4/0
LPC517L	Tinned Bronze	Secondary to 4/0

CAST BRONZE AND ALUMINUM UNIVERSAL PARALLEL CABLE CONNECTORS

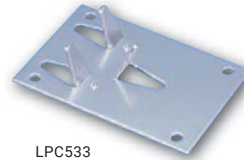


Cast bronze or aluminum universal parallel cable connector. Positive single or double bolt tension grip on cables or wires. Total contact length 2" (527) or 4" (528).

Part No.	Material	Conductor Range
LPA527	Aluminum	Class 1 to 4/0
LPC527	Bronze	Class 1 to 4/0
LPA528	Aluminum	Class 1 to 4/0
LPC528	Bronze	Class 1 to 4/0

BONDING PLATES

Bonding plates are required to have a minimum of 3 square inches of contact area. 8 square inches are required when the structural steel is to be used as the primary down conductor for the lightning protection system. For crimp style connectors, fingers or tabs crimp over cable for direct contact. Crimp style bonding plates can only be used in class 1 locations. Mechanical style bonding connections can be used in both Class 1 & Class 2 applications. For standard crimp cable holders, see the 810 series on page 54.



LPC533



LPC535

Part No.	Material	Connection Type	Construction	Contact Area (Square in.)
LPA533	Aluminum	Crimp	Stamped	8
LPC533	Copper	Crimp	Stamped	8
LPC533L	Tinned Copper	Crimp	Stamped	8
LPA535	Aluminum	Crimp	Stamped	4
LPC535	Copper	Crimp	Stamped	4
LPC535L	Tinned Copper	Crimp	Stamped	4

The 536 series combines a cast bronze or aluminum flat metal bonding plate (Part Numbers LPC532 or LPA532) with mild steel welding plate 1/4" x 4" x 4" for attachment to steel columns or beams when no holes may be made in steel member. Steel plate to be welded to steel column or beam. The bonding plates are attached to the plate with four 1/2-20 hex head bolts.



Part No.	Material	Connection Type	Construction
LPA532	Aluminum	Mechanical	Cast
LPC532	Copper	Mechanical	Cast
LPC532L	Tinned Copper	Mechanical	Cast
LPA536	Aluminum	Mechanical	Cast
LPC536	Copper	Mechanical	Cast
LPA537	Aluminum	Mechanical	Cast
LPC537	Copper	Mechanical	Cast
LPC537L	Tinned Copper	Mechanical	Cast
LPA540	Aluminum	Mechanical	Stamped
LPC540	Copper	Mechanical	Stamped
LPC540A	Aluminum / Bronze with stainless separation	Mechanical	Stamped
LPC540L	Tinned Copper	Mechanical	Stamped