

UTILITY TRANSMISSION

ALUMINUM COMPRESSION LUGS

Pure cast aluminum compression lugs for terminating aluminum conductor to flat pad, such as for MC, ACSR aluminum transmission lines.

Pads are standard NEMA bolting patterns for 2-hole (2N), or four-hole (4N, 44N).

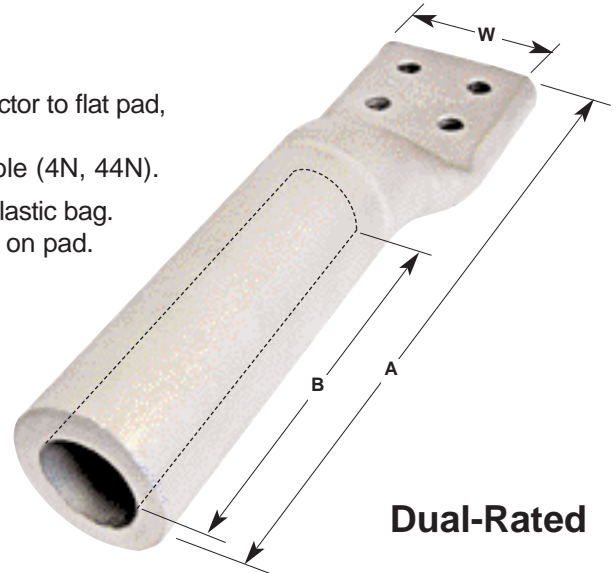
Barrels pre-filled with oxide-inhibitor compound and enclosed in clear plastic bag.

Pad coated with oxide-retardant, and oxide-inhibitor is recommended on pad.

For use with conventional compression tooling.

Uses same dies as equivalent full-tension sleeve or dead-end.

Also available with pad at angle; specify angle with suffix such as -15, -30, -45, -90.



ALCL SERIES

NAED NUMBER	CATALOG NUMBER	AAC SIZE	ACSR SIZE	CONDUCTOR DIAMETER (INCHES)	DIMENSIONS (INCHES)			DIE	EST. SHIPPING	
		AWG OR MCM	AWG OR MCM		A	B	W		WEIGHT (lbs)	UNIT
		MIN. - MAX.	MIN. - MAX.							
49220	ALCL2A2N	#2	#2	.292 - .325	5 1/4	1 1/2	2	.640	.4	EA
49120	ALCL1/0A2N	1/0	1/0	.355 - .398	5 1/4	1 1/2	2	.840	.5	EA
49140	ALCL1/0A4N	1/0	1/0	.355 - .398	5 1/4	1 1/2	3	.840	.5	EA
49202	ALCL2/0A2N	2/0	2/0	.414 - .447	6	2	2	.840	.5	EA
49204	ALCL2/0A4N	2/0	2/0	.414 - .447	6	2	3	.840	.5	EA
49302	ALCL3/0A2N	3/0	3/0	.464 - .502	6	2	2	.840	.5	EA
49304	ALCL3/0A4N	3/0	3/0	.464 - .502	6	2	3	.840	.5	EA
49402	ALCL4/0A2N	4/0	4/0	.522 - .563	7 1/4	3 1/2	2	.840	.5	EA
49404	ALCL4/0A4N	4/0	4/0	.522 - .563	7 1/4	3 1/2	3	.840	.5	EA
49262	ALCL226A2N	226.8 - 300	226.8 - 300	.586 - .642	7 1/4	3 1/2	3	1.25	.6	EA
49264	ALCL226A4N	226.8 - 300	226.8 - 300	.586 - .642	7 1/4	3 1/2	3	1.25	.6	EA
49364	ALCL336A4N	336.4 (19) - 350 (37)	336.4 (36/1) - 336.4 (18/1)	.666 - .684	7 1/4	3 1/2	3	1.32	1.25	EA
49374	ALCL397A4N	397.5 (19) - 400 (37)	336.4 (26/7) - 397.5 (18/1)	.721 - .743	7 1/4	3 1/2	3	1.32	1.25	EA
49744	ALCL700A44N	700 (61) - 795 (61)	605 (26/7) - 636 (30/19)	.964 - 1.028	12 1/8	6 3/4	4	1.5	1.4	EA
49844	ALCL800A44N	800 (61) - 817.5 (61)	715.5 (54/7) - 715.5 (30/19)	1.031 - 1.081	12 1/8	6 3/4	4	1.843	1.75	EA
49944	ALCL900A44N	900 (37) - 1000 (61)	795 (24/7) - 874.5 (54/7)	1.092 - 1.152	12 1/8	6 3/4	4	1.843	1.75	EA
49134	ALCL1033A44N	1033.5 (37) - 1113 (61)	900 (54/7) - 954 (54/7)	1.162 - 1.216	15	9 1/4	4	2.125	2.5	EA
49124	ALCL1200A44N	1200 (91) - 1272 (61)	1033.5 (54/7) - 1113 (54/19)	1.246 - 1.300	15	9 1/4	4	2.375	2.9	EA
49144	ALCL1400A44N	1400 (91) - 1510.5 (61)	1272 (45/7) - 1351.5 (54/19)	1.345 - 1.424	15	9 1/4	4	2.375	2.9	EA
49154	ALCL1590A44N	1590 (61) - 1700 (127)	1351.5 (54/19) - 1510.5 (54/19)	1.424 - 1.506	15	9 1/4	4	2.375	2.9	EA
49174	ALCL1750A44N	1750 (127)	1510.5 (54/19) - 1590 (54/19)	1.506 - 1.545	14	9 1/4	4	2.375	2.9	EA
49344	ALCL3000A44N	3000 (127)	-	1.996	15	9 1/4	4	2.937	3.75	EA
49354	ALCL3500A44N	3500 (127)	-	2.160	15	9 1/4	4	2.937	3.75	EA

Other sizes available, consult factory.
 Most sizes also available in copper.