

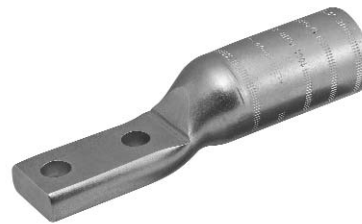
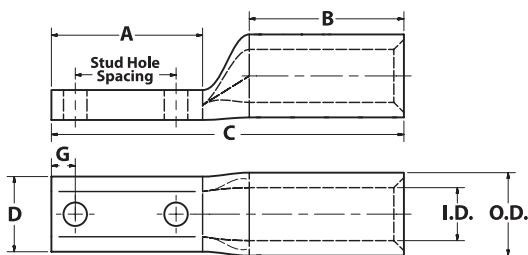
TYPE ALNN

Features

- Manufactured from high strength aluminum alloy
- Electro-Tin plated
- Chamfered entry
- Color coded end cap
- Roll marked
- Two bolt hole pattern
- Pre-filled with DE-OX® oxide inhibiting compound
- Range taking
- Narrow Tang
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- Rated to 90° C

Benefits

- Offers maximum conductivity and excellent crimping characteristics
- Provides low contact resistance
- For easy conductor insertion
- Identifies the proper compression die
- For easy identification and proper location of crimps
- Provides maximum surface contact, secure attachment, and stabilization
- Prevents oxides from forming
- Permits inventories to be kept to a minimum
- Side by side mounting
- Application versatility



Catalog Number	Wire Size	Expanded Wire Range	Bolt Size	Stud Hole Dia.	Stud Hole Spacing	Dimensions					Die Color Code	Die Index	O.D.	I.D.
						A	B	C	D	G				
ALNN-8-10-1	#8	-	#10	0.219	1.000	1.687	0.602	2.484	0.285	0.259	Blue	374	0.300	0.155
ALNN-4-14-1	#4	4-6 AWG	1/4	0.281	1.000	1.687	0.920	2.841	0.412	0.321	Green	375	0.427	0.247
ALNN-2-14-1	#2	2-6 AWG	1/4	0.281	1.000	1.687	0.970	2.943	0.495	0.321	Pink	348	0.525	0.307
ALNN-1-14-1	#1	1-2 AWG	1/4	0.281	1.000	1.687	0.970	2.987	0.514	0.321	Gold	471	0.544	0.358
ALNN-1/0-14-1	1/0	1/0-1 AWG	1/4	0.281	1.000	1.687	1.070	2.987	0.569	0.321	Tan	296	0.599	0.385
ALNN-2/0-38-1	2/0	2/0-1 AWG	3/8	0.406	1.000	1.937	1.355	3.688	0.644	0.414	Olive	297	0.674	0.432
ALNN-2/0-38-134	2/0	2/0-1 AWG	3/8	0.406	1.750	2.625	1.355	4.376	0.644	0.414	Olive	297	0.674	0.432
ALNN-3/0-38-1	3/0	3/0-1 AWG	3/8	0.406	1.000	1.937	1.355	3.731	0.731	0.414	Ruby	467	0.761	0.495
ALNN-3/0-38-134	3/0	3/0-1 AWG	3/8	0.406	1.750	2.625	1.355	4.419	0.731	0.414	Ruby	467	0.761	0.495
ALNN-3/0-12-134	3/0	3/0-1 AWG	1/2	0.562	1.750	3.000	1.355	4.794	0.731	0.546	Ruby	467	0.761	0.495
ALNN-4/0-38-1	4/0	4/0-1 AWG	3/8	0.406	1.000	1.937	1.535	3.963	0.824	0.414	White	298	0.854	0.553
ALNN-4/0-38-134	4/0	4/0-1 AWG	3/8	0.406	1.750	2.625	1.535	4.651	0.824	0.414	White	298	0.854	0.553
ALNN-4/0-12-1	4/0	4/0-1 AWG	1/2	0.562	1.000	2.125	1.535	4.151	0.824	0.546	White	298	0.854	0.553
ALNN-4/0-12-134	4/0	4/0-1 AWG	1/2	0.562	1.750	3.000	1.535	5.026	0.824	0.546	White	298	0.854	0.553
ALNN-250-38-1	250kcmil	250kcmil-1/0 AWG	3/8	0.406	1.000	1.937	1.535	4.003	0.894	0.414	Red	324	0.924	0.595
ALNN-250-38-134	250kcmil	250kcmil-1/0 AWG	3/8	0.406	1.750	2.625	1.535	4.691	0.894	0.414	Red	324	0.924	0.595
ALNN-250-12-1	250kcmil	250kcmil-1/0 AWG	1/2	0.562	1.000	2.125	1.535	4.191	0.894	0.546	Red	324	0.924	0.595
ALNN-250-12-134	250kcmil	250kcmil-1/0 AWG	1/2	0.562	1.750	3.000	1.535	5.066	0.894	0.546	Red	324	0.924	0.595

For Tool and Die Information Refer to Tooling Information Page Series: ALNS, ALND, ALNN
UL File E6207