

BURNDY

1- and 2-Hole Compression Lugs

■ Rated for 600V to 35kV, 90°C applications

Lugs withstand a wide range of electrical and environmental conditions, including current surges, extreme temperatures, corrosion, and vibration. Designed to operate cooler than the wire on which they are insulated. Electro-tin plated for corrosion resistance. Aluminum terminals come prefilled with PENTROX™ oxide inhibitor compound.

Cable Size	Stud Size g, Short Ba	W arrel C	Color Code	Die Code	Item No.	Cable Size 2-Hole Lug	Stud Size	W	Hole Center to Center	Color Code	Die Code	Item No.
8 AWG	#6	0.29 ii	n Red	49	22P088	8 AWG	1/4 in	0.44 in 0.42 in 0.45 in	0.625 in	Red	49	22C316
8 AWG	#8 to #10	0.41 ii	n Red	49	22C296 22C289	6 AWG	#10	0.42 in	0.625 in 0.625 in 0.5 in	Blue	7	22C320 22C322 22C313 22C303 22C314
8 AWG	1/4 in	0.44 ii	n Red	49	22C289	6 AWG	1/4 in	0.45 in	0.5 in	Blue	7	22C322
8 AWG	3/8 in	0.59 ii		49	226301	6 AWG	1/4 in	0.45 in	0.625 in	Blue	7	22C313
6 AWG	#6	0.3 in	Blue	7 074	22P084 22C297	6 AWG	1/4 in 1/4 in	0.45 in	0.625 in	Blue	7, 374	22C303
6 AWG 6 AWG	#8 to #10			7, 374	22C288	6 AWG 6 AWG	1/4 III	0.45 in		Blue	7	226314
6 AWG	1/4 in 5/16 in	0.46 ii	n Blue n Blue	7, 374 7, 374 7, 374 7, 374	220206	6 AWG	1/4 in 3/8 in	0.45 in	1.0 in	Blue Blue	7	220321
6 AWG	3/8 in	0.52 ii 0.63 ii	n Blue	7 374	22C306 22C291	4 AWG	#10	0.58 in 0.55 in	0.625 in	Gray	- 8	22P093
4 AWG	1/4 in	0.51 II	n Grav	8	22C292	4 AWG	1/4 in	0.51 in	0.625 in	Gray	8	22C319 22P093 22C317
4 AWG	3/8 in	0.58 ii	n Gray	8	22C293	4 AWG	1/4 in	0.51 in 0.59 in	0.75 in	Gray	8	22C326 22C324 22P080
2 AWG	1/4 in	0.5 in	n Brown	10	22P096	4 AWG	3/8 in	0.59 in	1.0 in	Gray	8	22C324
2 AWG	1/4 in	0.61 ii		10	22C294	2 AWG	1/4 in	0.48 in		Brown	10	22P080
2 AWG 2 AWG	5/16 in	0.61 ii	n Brown	10 10	22C298 22C290	2 AWG 2 AWG 2 AWG	1/4 in 1/4 in	0.48 in 0.61 in	0.75 in 0.625 in	Brown	10 10	22C422 22C315 22C323 22C318 22C330
2 AWG	3/8 in 1/2 in	0.61 ii	n Brown n Brown	10	22C299	2 AWG	1/4 in	0.61 in	0.75 in	Brown Brown	10	220313
1 AWG	1/4 in	0.73 ii 0.5 in 0.75 ii	Green	11	22P095	2 AWG	3/8 in	0.61 in	1.0 in	Brown	10	22C318
1/0	3/8 in	0.75 ii	n Pink	12	22C304	1/0	1/4 in	0.75 in	0.625 in	Pink	12	22C330
2/0	9∕16 IN	0.62 ii	n Black	13	22P089	1/0	3⁄8 in	0.75 in	1.0 in	Pink	12	22C325 22P086
2/0 2/0	3/8 in	0.83 ii	n Black	13 13	22C295	2/0 2/0	1/4 in	0.48 in	0.625 in	Black	13 13	22P086
2/0	½ in	0.83 ii		13	22C307	2/0	3/8 in	3.2 in	1.0 in	Black	13	22C329
3/0	3/8 in	0.91 ii	n Orange	14	22C309	3 AWG	1/4 in	0.55 in	0.625 in	White	9	22C328
3/0 4/0	½ in ¾ in	0.91 ii 0.76 ii	n Orange n Purple	14 15	22C310 22P097	4/0 4/0	3/8 in 3/8 in	0.94 in 1.02 in	1.0 in 1.0 in	Purple Purple	15 15	22P083 22C327
4/0	3/8 in	1 02 ii	n Purnle	15	22C305	374 kcmil	3/8 in	0.96 in	1.0 in	Blue	19	22P081
4/0	½ in	1.02 ii	n Purple	15	22C302	535 kcmil	3/8 in	1.63 in		Pink	L99	22P082
250 kcmil	½ in	1.11 ii	n Yellow	15 16	22C308	535 kcmil 777 kcmil	3∕8 in	1.63 in	1.0 in	Yellow	L115	22P082 22C423
350 kcmil	3/8 in	0.96 ii		18	22P098	777 kcmil	½ in	1.63 in		Yellow	L115	22P090
350 kcmil	½ in	1.3 in	Red	18	22C311	2-Hole Lug		Barrel,	Copper	-	40	000000
500 kcmil	½ in	1.56 ii		20, 299	22C312	8 AWG 8 AWG	1/4 in 3/8 in	0.43 in 0.59 in	0.625 in	Red Red	49 49	22C362 22C374 22C357 22C368
1/0	g, Short Ba 3% in	O 85 i	n Tan	206	220/1/	6 AWG	1/4 in	0.59 iii		Blue	49 7	220314
2/0	3/8 in	0.85 ii 0.67 ii	n Olive	296 297	22C414 22C416	6 AWG	1/4 in	0.46 in	0.023 in	Blue	7	22C368
2/0	½ in	1.03 ii	n Olive	297	22C403	6 AWG	1/4 in	0.46 in	1.0 in	Blue	7	22C375
1-Hole Lu	g, Long Ba		opper			6 AWG	3/8 in	0.59 in	1.0 in	Blue	7	22C375 22C358 22C370
8 AWG	1/4 in	0.44 ii		49	22C360	4 AWG	1/4 in	0.51 in	0.625 in	Gray	8	22C370
8 AWG	3/8 in	0.59 ii	n Red	49	22C364	2 AWG 2 AWG 2 AWG	1/4 in	0.61 in	0.625 in	Brown	10	22C363
6 AWG 4 AWG	1/4 in 1/4 in	0.41 ii 0.51 ii	n Blue n Gray	- / 8	22C333 22C342	2 AWG	3⁄8 in 1∕2 in	0.61 in 0.83 in	1.0 in 1.75 in	Brown Brown	10 10	22C359 22C340
4 AWG	3/8 in	0.59 ii	n Gray	- 8	22C369	1/0	3/8 in	0.65 in	1.75 III	Pink	12	22C373
4 AWG	½ in	0.83 ii		8	22C348	1/0	½ in	0.83 in	1.75 in	Pink	12	22C344 22C372 22C338
2 AWG	1/4 in	0.61 ii	n Brown	10	22C348 22C371	2/0	½ in ¾ in	0.83 in 0.82 in	1.0 in	Black	13	22C372
2 AWG	5∕16 in	0.61 ii		10	22C339	2/0	½ in	0.81 in	1.75 in	Black	13	22C338
2 AWG 2 AWG	3/8 in	0.59 ii	n White	9	22C376 22C381	3/0 3/0	3⁄8 in	0.9 in	1.0 in 1.75 in	Orange	14	22C377 22C349 22C366
2 AWG	½ in	0.81 ii	n Brown	10	22C381 22C345	3/0 3 AWG	1/2 in 3/8 in	0.91 in	1./5 IN	Orange	14 9	220349
2 AWG 1/0	½ in ¾ in	0.83 ii	n Brown n Pink	10	22C345 22C361	4/0	3/8 in	0.58 in 0.94 in	1.0 in 1.0 in	White Purple	15	22F087
2/0	3/8 in	0.75 ii 0.83 ii	n Black	12 13	22C341	4/0	3/8 in	1.01 in	1.0 in	Purple	15	220365
3/0	½ in	0.9 in	Orange	14	22C350	4/0	½ in	1.0 in	1.75 in	Purple	15	22C365 22C334 22C343 22C353
4/0	3/8 in	1.02 ii	n Purple	15 15	22C367	250 kcmil	1/2 in	1.09 in	1.75 in	Yellow	16	22C343
4/0	1/2 in	1.02 ii	n Purple	15	220335	250 kcmil 300 kcmil	½ in	1.19 in	1.75 in	White	17	22C353
250 kcmil	1/2 in	1.1 in 1.29 i 1.56 i	Yellow	16	22C346 22C352 22C382	350 kcmil	୬⁄8 IN	1.29 in 1.28 in 0.96 in	1.0 in 1.75 in 1.0 in	Red	18	
350 kcmil 500 kcmil	½ in ½ in	1.29 1	n Red	18 20, 299	220352	350 kcmil 374 kcmil	½ in ¾ in	1.28 in	1./5 IN	Red	18 19	22C337 22P094
500 kcmil	½ in	1.56 ii	n Brown n Brown	20, 299	22C354	400 kcmil	1/2 in	1.38 in	1.75 in	Blue Blue	19	22C351
500 kcmil	5/8 in	1.56 ii	n Brown	20, 299 20	22C355	500 kcmil	3/8 in	1.56 in	1.0 in	Brown		22C379
	g, Long Ba				LLUUUU	500 kcmil	1/2 in	1.52 in		Brown	20 20	22C379 22C332
4 AWG	3/8 in	0.8 in	Green	375	22C417	500 kcmil	½ in	1.63 in	1.75 in	Pink	L99	22P091
2 AWG	3/8 in	0.88 ii	n Pink	348 298	22C410	600 kcmil	3/8 in 1/2 in	1.74 in	1.0 in	Green	22 22	22C378 22C336
4/0	3∕8 in	1.17 ii 1.17 ii	n White	298	22C401	600 kcmil	½ in	1.69 in	1.75 in	Green	22	22C336
4/0	½ in	1.1/ II 1.27 ii	n White	298 324 299	22C404	750 kcmil	1/2 in	1.63 in	1.75 in 1.75 in 1.75 in	Black	24	22P101 22C347 22C356
250 kcmil 350 kcmil	½ in ½ in	1.52 i	n Red n Brown	324	22C409 22C408	750 kcmil 1000 kcmil	½ in ½ in	1.89 in 2.17 in	1./5 III	Black White	24 27	220347
500 kcmil	5/8 in	1.8 in		300	22C419	2-Hole Lug			Aluminum	vviiite	21	220330
750 kcmil	½ in	2.05 ii	n Yellow	936	22C421	1/0	½ in	1.03 in	1.75 in	Tan	296	22C415
1-Hole Lu	g, Belled S	thort Ba	arrel. Conne	er		1/0 2/0	½ in	1.03 in	1 75 in	Olive	296 297	22C418
6 AWG	1/4 in	1.44 ii 0.55 ii 0.69 ii	n Blue	1.014	22C393	3/0	½ in ½ in	1 04 in	1 75 in	Ruby	467	22C411
4 AWG	5∕16 in	0.55 ii	n White	1,016 1,018	22C383 22C386	4/0	½ in	1.17 in 1.27 in	1.75 in	White	298 324	22C406 22C407
2 AWG	5/16 in	0.69 ii	n Green	1,018	220386	250 kcmil	1/2 in	1.2/ in	1./5 in	Red	324	220407
1 AWG	5/16 in 3/8 in	0.75 ii 0.81 ii	n Pink n Black	1,019	22C390 22C389	350 kcmil 400 kcmil	½ in ½ in	1.52 in 1.62 in	1.75 in 1.75 in	Brown	299 472	220405
2/0 2/0	% III 1/2 in	0.81 ii		1,020 1,021	22C389 22C387	500 kcmil	½ in	1.62 in	1.75 in	Green Pink	300	22C405 22C413 22C398
3/0	½ in	1.0 in	n Purple	1,021	22C394	600 kcmil	½ in	1.62 in	1.75 in	Black	473	22C402
4/0	½ in	1.09 ii	n Yellow	1,023	22C384	750 kcmil	½ in	1.62 in	1.75 in	Yellow	936	22C399
250 kcmil	½ in ½ in	1.19 ii	n White	1,023 1,024	22C384 22C395	2-Hole Lug	, Angle	ed Barre	l, Short Barre	I, Coppe	r	
250 kcmil	½ in	1.29 ii	n Red	1,025	220388	6 AWG	1/4 in	0.45 in	0.625 in	Blue	7	22C331
Shill kemil	ુ⁄₀ in	1 57 11		1 112/	271 KU2							



1- and 2-Hole Lugs

- Tin-plated
- For 600V to 35KV, 90°C applications

Designed and approved for aluminum and copper conductors. Order installation tools and dies on page 382.

Cable Size	Stud Size	Color Code	Die Code	Item No.				
1-Hole Lug, Angled Barrel, Short Barrel, Copper								
8 AWG	1/4 in	Red	21	6MFT2				
6 AWG	1/4 in	Blue	24	6MFR8				
6 AWG	1/4 in	Blue	24	6MFT5				
4 AWG	1/4 in	Gray	29	6MFT3				
250 kcmil	⅓ in	Yellow	62	6MFV1				
1-Hole Lug, Long Barr								
10 AWG	#10	Red	21	6MFT9				
1-Hole Lug, Long Barr								
6 AWG	#10	Blue	24	6MFT1 *				
1-Hole Lug, Short Bar								
6 AWG	1/4 in	Blue	24	6MFT4 *				
2 AWG	1/4 in	Brown	33	6MFV5				
1 AWG	1/4 in	Green	37	6MFV6				
1/0	1/4 in	Pink	42	6MFV7				
4/0	1/4 in	Purple	54	6MFV9				
4/0	5/16 in	Yellow	62	6MFV2				
4/0	3⁄8 in	Yellow	62	6MFV3				
10 AWG	1/4 in	Yellow	_	6MFT6				
1-Hole Lug, Standard	Barrel, Co	pper						
3/0	1/4 in	Orange	50	6MFV8				
4/0	½ in	Yellow	62	6MFV4				
2-Hole Lug, Angled Ba		Barrel, Copp	er					
6 AWG	1/4 in	Blue	24	6MFT7				
2-Hole Lug, Long Barr								
6 AWG	1/4 in	Blue	24	6MFTO *				
2 AWG	1/4 in	Brown	33	6MFV0 *				
600 kcmil	½ in	Green	94	6MFW0				
646 kcmil	½ in	Black	106	6MFW2				
750 kcmil	½ in	Black	106	6MFW1				
2-Hole Lug, Short Bar	rel, Coppe	r						
14 to 10 AWG	1/4 in	Yellow		6MFT8				
6 AWG	#10	Blue	24	6MFR7 *				
6 AWG	1/4 in	Blue	24	6MFR9 *				
* Includes peep hole.								



Aluminum to Copper Compression Lugs

- 600V to 35kV
- 1-hole mounting
- Body material: aluminum

			STUD SIZE						
			3∕16 in	1/4 in	5/16 in	3/8 in	1/2 in		
Cable Size	Color Code	Die Code	Item No.	Item No.	Item No.	Item No.	Item No.		
8 AWG	Blue	24	29YK77	29YK78	29YK63	29YK64			
6 AWG	Gray	29	29YK65	29YK79	29YK66	29YK80			
4 AWG	Green	37	_	29YK81	29YK82	29YK83			
2 AWG	Pink	42	_	29YK84	29YK85	29YK86	29YK67		
1 AWG	Gold	45	_	29YK68	29YK69	29YK87	29YK70		
1/0	Tan	50	_	29YK71	29YK88	29YK89	29YK90		
2/0	Olive	54	_	29YK72	29YK73	29YK91	29YK92		
3/0	Ruby	60	_	29YK74	29YK75	29YK93	29YK94		
4/0	White	66	_	_	29YK76	29YK95	29YK96		