



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	W	Color Code	Die Code	Item No.
1-Hole Lug, Short Barrel, Copper					
8 AWG	#6	0.29 in	Red	49	22C088
8 AWG	#8 to #10	0.41 in	Red	49	22C296
8 AWG	¼ in	0.44 in	Red	49	22C289
8 AWG	½ in	0.59 in	Red	49	22C301
6 AWG	#6	0.3 in	Blue	7	22P084
6 AWG	#8 to #10	0.41 in	Blue	7, 374	22C297
6 AWG	¼ in	0.46 in	Blue	7, 374	22C288
6 AWG	½ in	0.52 in	Blue	7, 374	22C306
6 AWG	¾ in	0.63 in	Blue	7, 374	22C291
4 AWG	¼ in	0.51 in	Gray	8	22C292
4 AWG	½ in	0.58 in	Gray	8	22C293
2 AWG	¼ in	0.5 in	Brown	10	22P096
2 AWG	½ in	0.61 in	Brown	10	22C294
2 AWG	¾ in	0.61 in	Brown	10	22C298
2 AWG	¾ in	0.61 in	Brown	10	22C290
2 AWG	¾ in	0.73 in	Brown	10	22C299
1 AWG	¼ in	0.5 in	Green	11	22P095
1 AWG	½ in	0.75 in	Pink	12	22P045
2/0	½ in	0.62 in	Black	13	22P089
2/0	¾ in	0.83 in	Black	13	22C295
2/0	¾ in	0.83 in	Black	13	22C307
3/0	¾ in	0.91 in	Orange	14	22C309
3/0	¾ in	0.91 in	Orange	14	22C310
4/0	¾ in	0.76 in	Purple	15	22P097
4/0	¾ in	1.02 in	Purple	15	22C305
4/0	¾ in	1.02 in	Purple	15	22C302
250 kcmil	½ in	1.11 in	Yellow	16	22C308
350 kcmil	¾ in	0.96 in	Red	18	22P098
350 kcmil	¾ in	1.3 in	Red	18	22C311
500 kcmil	¾ in	1.56 in	Brown	20, 299	22C312
1-Hole Lug, Short Barrel, Aluminum					
1/0	¾ in	0.85 in	Tan	296	22C414
2/0	¾ in	0.67 in	Olive	297	22C416
2/0	¾ in	1.03 in	Olive	297	22C403
1-Hole Lug, Long Barrel, Copper					
8 AWG	¼ in	0.44 in	Red	49	22C360
8 AWG	½ in	0.59 in	Red	49	22C364
6 AWG	¼ in	0.41 in	Blue	7	22C333
4 AWG	¼ in	0.51 in	Gray	8	22C342
4 AWG	½ in	0.59 in	Gray	8	22C369
4 AWG	¾ in	0.83 in	Gray	8	22C348
2 AWG	¼ in	0.61 in	Brown	10	22C371
2 AWG	½ in	0.61 in	Brown	10	22C339
2 AWG	¾ in	0.59 in	White	9	22C376
2 AWG	¾ in	0.81 in	Brown	10	22C381
2 AWG	¾ in	0.83 in	Brown	10	22C345
1/0	¾ in	0.75 in	Pink	12	22C361
2/0	¾ in	0.83 in	Black	13	22C341
3/0	¾ in	0.9 in	Orange	14	22C350
4/0	¾ in	1.02 in	Purple	15	22C367
4/0	¾ in	1.02 in	Purple	15	22C335
250 kcmil	½ in	1.1 in	Yellow	16	22C346
350 kcmil	¾ in	1.29 in	Red	18	22C352
500 kcmil	¾ in	1.56 in	Brown	20, 299	22C382
500 kcmil	¾ in	1.56 in	Brown	20, 299	22C354
500 kcmil	¾ in	1.56 in	Brown	20	22C355
1-Hole Lug, Long Barrel, Aluminum					
4 AWG	¾ in	0.8 in	Green	375	22C417
2 AWG	¾ in	0.88 in	Pink	348	22C410
4/0	¾ in	1.17 in	White	298	22C401
4/0	¾ in	1.17 in	White	298	22C404
250 kcmil	½ in	1.27 in	Red	324	22C409
350 kcmil	¾ in	1.52 in	Brown	299	22C408
500 kcmil	¾ in	1.8 in	Pink	300	22C419
750 kcmil	¾ in	2.05 in	Yellow	936	22C421
1-Hole Lug, Belled Short Barrel, Copper					
6 AWG	¼ in	1.44 in	Blue	1,014	22C393
4 AWG	¾ in	0.55 in	White	1,016	22C383
2 AWG	¾ in	0.69 in	Green	1,018	22C386
1 AWG	¾ in	0.75 in	Pink	1,019	22C390
2/0	¾ in	0.81 in	Black	1,020	22C389
2/0	¾ in	0.91 in	Orange	1,021	22C387
3/0	¾ in	1.0 in	Purple	1,022	22C394
4/0	¾ in	1.09 in	Yellow	1,023	22C384
250 kcmil	½ in	1.19 in	White	1,024	22C395
250 kcmil	½ in	1.29 in	Red	1,025	22C388
350 kcmil	¾ in	1.52 in	Brown	1,027	22C392
450 kcmil	¾ in	1.69 in	Green	1,028	22C396
1000 kcmil	¾ in	2.18 in	White	1,032	22C391

Cable Size	Stud Size	W	Hole Center to Center	Color Code	Die Code	Item No.
2-Hole Lug, Short Barrel, Copper						
8 AWG	¼ in	0.44 in	0.625 in	Red	49	22C316
6 AWG	#10	0.42 in	0.625 in	Blue	7	22C320
6 AWG	¼ in	0.45 in	0.5 in	Blue	7	22C322
6 AWG	¼ in	0.45 in	0.625 in	Blue	7	22C313
6 AWG	¼ in	0.45 in	0.625 in	Blue	7, 374	22C303
6 AWG	¼ in	0.45 in	0.75 in	Blue	7	22C314
6 AWG	¼ in	0.45 in	1.0 in	Blue	7	22C321
6 AWG	¾ in	0.58 in	1.0 in	Blue	7	22C319
4 AWG	#10	0.55 in	0.625 in	Gray	8	22P093
4 AWG	¼ in	0.51 in	0.625 in	Gray	8	22C317
4 AWG	½ in	0.51 in	0.75 in	Gray	8	22C326
4 AWG	¾ in	0.59 in	1.0 in	Gray	8	22C324
2 AWG	¼ in	0.48 in	0.625 in	Brown	10	22C328
2 AWG	¼ in	0.48 in	0.75 in	Brown	10	22C422
2 AWG	¼ in	0.61 in	0.625 in	Brown	10	22C315
2 AWG	¼ in	0.61 in	0.75 in	Brown	10	22C323
2 AWG	¾ in	0.61 in	1.0 in	Brown	10	22C318
1/0	¾ in	0.75 in	0.625 in	Pink	12	22C330
1/0	¾ in	0.75 in	1.0 in	Pink	12	22C325
2/0	¾ in	0.48 in	0.625 in	Black	13	22P086
2/0	¾ in	¾ in	1.0 in	Black	13	22C329
3 AWG	¼ in	0.55 in	0.625 in	White	9	22C328
4/0	¾ in	0.94 in	1.0 in	Purple	15	22P083
4/0	¾ in	1.02 in	1.0 in	Purple	15	22C327
374 kcmil	¾ in	0.96 in	1.0 in	Blue	19	22P081
535 kcmil	¾ in	1.63 in	1.0 in	Pink	L99	22P082
777 kcmil	¾ in	1.63 in	1.0 in	Yellow	L115	22C423
777 kcmil	¾ in	1.63 in	1.75 in	Yellow	L115	22P090
2-Hole Lug, Long Barrel, Copper						
8 AWG	¼ in	0.43 in	0.625 in	Red	49	22C362
8 AWG	½ in	0.59 in	1.0 in	Red	49	22C374
6 AWG	¼ in	0.46 in	0.625 in	Blue	7	22C357
6 AWG	¼ in	0.46 in	0.75 in	Blue	7	22C368
6 AWG	¼ in	0.46 in	1.0 in	Blue	7	22C375
6 AWG	½ in	0.59 in	1.0 in	Blue	7	22C358
4 AWG	¼ in	0.51 in	0.625 in	Gray	8	22C370
2 AWG	¼ in	0.61 in	0.625 in	Brown	10	22C363
2 AWG	¾ in	0.61 in	1.0 in	Brown	10	22C359
2 AWG	¾ in	0.83 in	1.75 in	Brown	10	22C340
1/0	¾ in	0.75 in	1.0 in	Pink	12	22C373
1/0	¾ in	0.83 in	1.75 in	Pink	12	22C344
2/0	¾ in	0.82 in	1.0 in	Black	13	22C372
2/0	¾ in	0.81 in	1.75 in	Black	13	22C338
3/0	¾ in	0.9 in	1.0 in	Orange	14	22C377
3/0	¾ in	0.91 in	1.75 in	Orange	14	22C349
3 AWG	¾ in	0.58 in	1.0 in	White	9	22C366
4/0	¾ in	0.94 in	1.0 in	Purple	15	22P087
4/0	¾ in	1.01 in	1.0 in	Purple	15	22C365
4/0	¾ in	1.0 in	1.75 in	Purple	15	22C334
250 kcmil	½ in	1.09 in	1.75 in	Yellow	16	22C343
300 kcmil	½ in	1.19 in	1.75 in	White	17	22C353
350 kcmil	¾ in	1.29 in	1.0 in	Red	18	22C380
350 kcmil	¾ in	1.28 in	1.75 in	Red	18	22C337
374 kcmil	¾ in	0.96 in	1.0 in	Blue	19	22P084
400 kcmil	¾ in	1.38 in	1.75 in	Blue	19	22C351
500 kcmil	¾ in	1.56 in	1.0 in	Brown	20	22C379
500 kcmil	¾ in	1.52 in	1.75 in	Brown	20	22C332
500 kcmil	¾ in	1.63 in	1.75 in	Pink	L99	22P091
600 kcmil	¾ in	1.74 in	1.0 in	Green	22	22C378
600 kcmil	¾ in	1.69 in	1.75 in	Green	22	22C336
750 kcmil	¾ in	1.63 in	1.75 in	Black	24	22P101
750 kcmil	¾ in	1.89 in	1.75 in	Black	24	22C347
1000 kcmil	¾ in	2.17 in	1.75 in	White	27	22C356
2-Hole Lug, Long Barrel, Aluminum						
1/0	¾ in	1.03 in	1.75 in	Tan	296	22C415
2/0	¾ in	1.03 in	1.75 in	Olive	297	22C418
3/0	¾ in	1.04 in	1.75 in	Ruby	467	22C411
4/0	¾ in	1.17 in	1.75 in	White	298	22C406
250 kcmil	½ in	1.27 in	1.75 in	Red	324	22C407
350 kcmil	¾ in	1.52 in	1.75 in	Brown	299	22C405
400 kcmil	¾ in	1.62 in	1.75 in	Green	472	22C413
500 kcmil	¾ in	1.62 in	1.75 in	Pink	300	22C398
600 kcmil	¾ in	1.62 in	1.75 in	Black	473	22C402
750 kcmil	¾ in	1.62 in	1.75 in	Yellow	936	22C399
2-Hole Lug, Angled Barrel, Short Barrel, Copper						
6 AWG	¼ in	0.45 in	0.625 in	Blue	7	22C331



Thomas & Betts

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	¼ in	Red	21	6MFT2
6 AWG	¼ in	Blue	24	6MFR8
6 AWG	¼ in	Blue	24	6MFT5
4 AWG	¼ in	Gray	29	6MFT3
250 kcmil	¾ in	Yellow	62	6MFT1
1-Hole Lug, Long Barrel, Aluminum				
10 AWG	#10	Red	21	6MFT9
1-Hole Lug, Long Barrel, Copper				
6 AWG	#10	Blue	24	6MFT1 *
1-Hole Lug, Short Barrel, Copper				
6 AWG	¼ in	Blue	24	6MFT4 *
2 AWG	¼ in	Brown	33	6MFT5
1 AWG	¼ in	Green	37	6MFT6
1/0	¼ in	Pink	42	6MFT7
4/0	¼ in	Purple	54	6MFT9
4/0	¾ in	Yellow	62	6MFT2
4/0	¾ in	Yellow	62	6MFT3
10 AWG	¼ in	Yellow	—	6MFT6
1-Hole Lug, Standard Barrel, Copper				
3/0	¼ in	Orange	50	6MFT8