

Aluminum, Two Hole, Long Barrel Compression Lug

Features

- Manufactured from high strength seamless aluminum tubing
- Color coded die index and crimp marks
- Electro-Tin plated for corrosion resistance
- Pre-filled with oxide inhibitor and capped with color coded cap.
- UL486A/B Listed for Wire Connectors
- UL Listed and CSA Certified with competitor's compression tools
- Listed for use with class B & C, flex class G, H, I, K, M & DLO cable

Electrical Rating

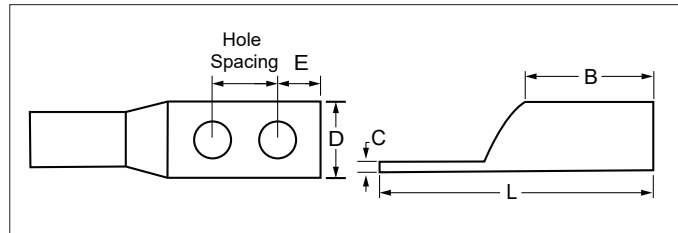
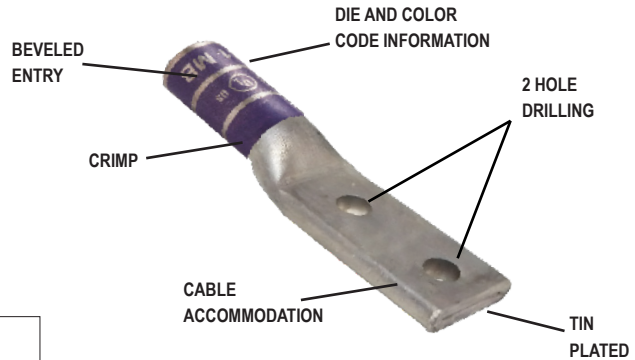
- Voltage Rating: 600 V
- Maximum Circuit Rating: 35 kV
- Temperature Rating: 90°C

Standard Material

- Aluminum

Standard Finish

- Electro-tin plated



For Use With Aluminum & Copper Conductor (AL9CU)

Catalog ID	Wire Size	Alt Wire Size	Range Taking	Stud Size	Stud Hole Dia.	Hole Spacing	Dimensions In Inches					Color Code	• Installation Tooling		Dieless
							L	B	C	D	E		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with Ilco Die Set	
98501A-2	8	#8 FLEX, 8 DLO	-	1/4	0.27	1	2.48	0.65	0.13	0.50	0.28	BLUE	U8CABT	ILD-374	Greenlee Dieless - Model HK12ID & EK12IDL
98501B-2				5/16	0.33	1	2.52	0.65	0.13	0.50	0.41				
98501C-2				3/8	0.41	1	2.56	0.65	0.13	0.50	0.41				
98501D-2				1/2	0.53	1.75	4.00	0.65	0.09	0.63	0.63				
98502-2	6	#6 FLEX, 6 DLO	6-8	1/4	0.27	1	2.85	0.86	0.10	0.57	0.28	GRAY	U6CABT	ILD-346	Greenlee Dieless - Model HK12ID & EK12IDL
98502A-2				1/2	0.53	1	2.99	0.86	0.08	0.65	0.63				
98502B-2				1/2	0.53	1.75	4.15	0.86	0.08	0.65	0.63				
98503-2				5/16	0.33	1	2.89	0.86	0.10	0.57	0.38				
98504-2	4	-	4-6	3/8	0.41	1	2.93	0.86	0.08	0.65	0.38	GREEN	U4CABT	ILD-375	Burndy Dieless - Model PAT444
98505-2				1/4	0.27	1	3.11	1.10	0.19	0.57	0.28				
98506-2				5/16	0.33	1	3.15	1.10	0.19	0.57	0.38				
98507-2				3/8	0.41	1	3.19	1.10	0.15	0.65	0.38				
98507A-2	2	#4 FLEX, 4 DLO	2-6	1/2	0.53	1.75	4.25	1.10	0.15	0.65	0.38	PINK	U2CABT	ILD-348	Greenlee Dieless - Model HK12ID & EK12IDL
98508-2				1/4	0.27	1	3.43	1.20	0.22	0.71	0.28				
98509-2				5/16	0.33	1	3.46	1.20	0.22	0.71	0.38				
98510-2				3/8	0.41	1	3.50	1.20	0.22	0.71	0.38				
98510A-2	1	#2 FLEX, 2 DLO	1-6	1/2	0.53	1	3.54	1.20	0.22	0.71	0.63	GOLD	U1CART	ILD-471	Burndy Dieless - Model PAT444S
98510A-2A				1/2	0.53	1.75	4.94	1.18	0.22	0.71	0.63				
98511-2				1/4	0.27	1	3.43	1.20	0.18	0.73	0.28				
98512-2				3/8	0.41	1	3.50	1.20	0.18	0.73	0.38				
98512A-2	1/0	#1 FLEX, 1 DLO	1/0-6	1/2	0.53	1.75	4.50	1.20	0.18	0.73	0.38	TAN	U25ART	ILD-296	Greenlee Dieless - Model HK12ID & EK12IDL
98513-2				3/8	0.41	1.75	4.11	1.20	0.18	0.73	0.38				
98513A-2				1/4	0.27	1	3.81	1.20	0.18	0.73	0.28				
98545				3/8	0.41	1	3.50	1.20	0.24	0.85	0.38				
98545A	2/0	#1/0 FLEX, 1/0 DLO	2/0-4	1/2	0.53	1	3.50	1.20	0.24	0.85	0.38	OLIVE	U26ART	ILD-297	Burndy Dieless - Model PAT444S
98546				1/2	0.53	1.75	4.75	1.20	0.24	0.85	0.63				
98546A				3/8	0.41	1.75	4.75	1.20	0.24	0.85	0.63				
98547				1/2	0.53	1.75	4.80	1.30	0.24	0.94	0.63				
98547A	3/0	#2/0 FLEX, 2/0 DLO	3/0-2	3/8	0.41	1	4.01	1.30	0.24	0.94	0.38	RUBY	U27ART	ILD-467	Burndy Dieless - Model PAT444S
98547B				3/8	0.41	1.75	4.76	1.30	0.24	0.94	0.38				
98547C				1/2	0.53	1.38	4.38	1.30	0.24	0.94	0.63				
98548				1/2	0.53	1.75	5.00	1.40	0.29	1.03	0.63				
98548A	4/0	#3/0 FLEX, 3/0 DLO	4/0-1	3/8	0.41	1	4.20	1.40	0.29	1.03	0.38	WHITE	U28ART	ILD-298	Burndy Dieless - Model PAT444S
98548B				3/8	0.41	1.75	4.95	1.40	0.29	1.03	0.38				
98548C				1/2	0.53	1.38	4.63	1.40	0.29	1.03	0.63				
98549				1/2	0.53	1.75	5.25	1.40	0.29	1.15	0.63				
98549A	4/0	#3/0 FLEX, 3/0 DLO	4/0-1	3/8	0.41	1	4.45	1.40	0.29	1.15	0.38	WHITE	U28ART	ILD-298	Burndy Dieless - Model PAT444S
98549B				3/8	0.41	1.75	5.20	1.40	0.29	1.15	0.38				

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							L	B	C	D	E		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with Ilco Die Set	
98549C	4/0	#3/0 FLEX, 3/0 DLO	4/0-1	1/2	0.53	1	4.50	1.40	0.29	1.15	0.63	WHITE	U28ART	ILD-298	Greenlee Dieless - Model HK12ID & EK12ID
98550	250	#4/0 FLEX, 4/0 DLO	250-1/0	1/2	0.53	1.75	5.31	1.50	0.32	1.26	0.63	RED	U29ART	ILD-324	
98550A				3/8	0.41	1	4.47	1.50	0.32	1.26	0.38				
98550B				3/8	0.41	1.75	5.26	1.50	0.32	1.26	0.38		U29ART	ILD-324	
98550C				1/2	0.53	1.38	4.93	1.50	0.32	1.26	0.63				
98551	300	#250 G,H, FLEX	300-2/0	1/2	0.53	1.75	5.50	1.60	0.35	1.37	0.63	BLUE	U30ART	ILD-470	
98551A				3/8	0.41	1	4.70	1.60	0.35	1.37	0.38				
98551B				3/8	0.41	1.75	5.45	1.60	0.35	1.37	0.38				
98551C				1/2	0.53	1.38	5.13	1.60	0.35	1.37	0.63				
98552	350	#250 G,H,I,K,M, FLEX, 262 DLO	350-3/0	1/2	0.53	1.75	5.87	1.90	0.39	1.52	0.63	BROWN	U31ART	ILD-470	
98552A				3/8	0.41	1	5.07	1.90	0.39	1.52	0.38				
98552B				3/8	0.41	1.75	5.82	1.90	0.39	1.52	0.38				
98552C				1/2	0.53	1.38	5.50	1.90	0.39	1.52	0.63				
98553	400	#250 G,H,I,K,M, FLEX, 262 DLO	400-4/0	1/2	0.53	1.75	6.43	2.30	0.42	1.61	0.63	GREEN	U32ART	ILD-472	Burndy Dieless - Model PAT444
98553A				3/8	0.41	1	5.63	2.30	0.42	1.61	0.38				
98553B				3/8	0.41	1.75	6.38	2.30	0.42	1.61	0.38				
98553C				1/2	0.53	1.38	6.06	2.30	0.42	1.61	0.63				
98553D				1/2	0.53	1	6.43	2.30	0.42	1.61	0.63				
98554	500	#350 G,H,I,K,M, FLEX, 373 DLO	500-250	1/2	0.53	1.75	6.50	2.50	0.47	1.79	0.63	PINK	U34ART	ILD-300	
98554A				3/8	0.41	1	5.70	2.50	0.47	1.79	0.38				
98554B				3/8	0.41	1.75	6.45	2.50	0.47	1.79	0.38				
98554C				3/8	0.41	1.38	6.08	2.50	0.47	1.79	0.38				
98555	600	#400 G,H,I,K,M, FLEX, 444 DLO	600-250	1/2	0.53	1.75	6.75	2.60	0.51	1.96	0.63	BLACK	U36ART	ILD-473	
98555E				3/8	0.41	1	5.94	2.60	0.51	1.96	0.38				
98555B				3/8	0.41	1.75	6.70	2.60	0.51	1.96	0.38				
98555C				3/8	0.41	1.38	6.33	2.60	0.51	1.96	0.38				
98555D				1/2	0.53	1.38	6.37	2.60	0.51	1.96	0.63				
98555A	700	#500 G,H,I,K,M, FLEX, 535 DLO	700-250	1/2	0.53	1.75	7.01	2.87	0.52	2.07	0.63	PURPLE	-	-	Greenlee Dieless - Model HK12ID & EK12ID
98555AB				3/8	0.41	1	6.21	2.87	0.52	2.07	0.38				
98555AC				3/8	0.41	1.75	6.96	2.87	0.52	2.07	0.38				
98555AD				3/8	0.41	1.38	6.59	2.87	0.52	2.07	0.38				
98556	750	#600 G,H,I,M, FLEX, 646 DLO	750-500	1/2	0.53	1.75	7.37	3.20	0.55	2.19	0.63	YELLOW	U39ART-2	ILD-936	
98556D				3/8	0.41	1	6.98	3.20	0.55	2.19	0.38				
98556E				3/8	0.41	1.75	7.32	3.20	0.55	2.19	0.38				
98556F				1/2	0.53	1.38	6.98	3.20	0.55	2.19	0.63				
98556G				3/8	0.41	1.38	6.95	3.20	0.55	2.19	0.38				
98556LD				1/2	0.53	1.75	7.37	3.20	0.43	2.02	0.63				
98556LDA				1/2	0.53	1.38	6.98	3.20	0.43	2.05	0.63				
98556LDB				3/8	0.41	1	6.57	3.20	0.43	2.05	0.38				
98556LDC				3/8	0.41	1.75	6.95	3.20	0.43	2.05	0.38				
98556LDD				3/8	0.41	1.38	7.37	3.20	0.43	2.05	0.38				
98556A	800	-	-	1/2	0.53	1.75	7.56	3.35	0.57	2.29	0.63	WHITE	-	-	Burndy Dieless - Model PAT444S
98556B	900	-	-	1/2	0.53	1.75	7.68	3.35	0.57	2.35	0.63	GRAY	-	-	
98557	1000	#750 G,H,I,- FLEX, 777 DLO	1000-750	1/2	0.53	1.75	7.87	3.62	0.62	2.50	0.75	BROWN	-	-	
98557A				3/8	0.41	1	7.07	3.62	0.62	2.50	0.38				
98557B				3/8	0.41	1.75	7.83	3.62	0.62	2.50	0.38				
98557C				1/2	0.53	1.38	7.50	3.62	0.62	2.50	0.75				
98557D				3/8	0.41	1.38	7.45	3.62	0.62	2.50	0.38				