

Aluminum, Long Barrel, Compression Splice

Features

- Color coded die index and crimp marks
- Tin plating for corrosion resistance
- Pre-filled with oxide inhibitor and capped with color coded cap

Applications

- Used for compact, concentric, flexible class B, C, K and DLO & Flex lass H, G, M conductors

Standard Material

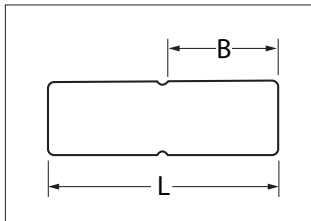
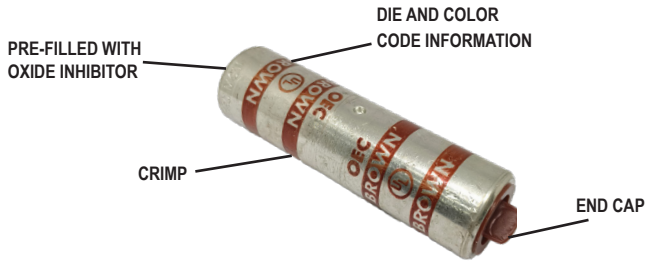
- Aluminum

Standard Finish

- Tin plated

Electrical Rating

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



Catalog ID	Wire Size	Dimensions In Inches		Color Code	• Installation Tooling			Dieless
		L	B		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with IlSCO Die Set	Greenlee HK1240 & EK1240LI	
98558A	8	1.38	0.69	BLUE	U8CABT	ILD-374	KA12-8	Greenlee Dieless - Model HK121D & EK121DL
98558	6	1.63	0.82	GRAY	U6CABT	ILD-346	KA12-6	
98559	4	2.00	1.00	GREEN	U4CABT	ILD-375	KA12-4	
98560	2	2.38	1.19	PINK	U2CABT	ILD-348	KA12-2	
98561	1	2.38	1.19	GOLD	U1CART	ILD-471	KA12-1	
98562	1/0	2.5	1.25	TAN	U25 ART	ILD-296	KA12-1/0	
98563	2/0	2.63	1.32	OLIVE	U26ART	ILD-297	KA12-2/0	
98564	3/0	2.88	1.44	RUBY	U27ART	ILD-467	KA12-3/0	
98565	4/0	3.13	1.56	WHITE	U28ART	ILD-298	KA12-4/0	
98566	250	3.25	1.62	RED	U29ART	ILD-324	KA12-250	
98567	300	3.25	1.62	BLUE	U30ART	ILD-470	KA12-300	Burndy Dieless - Model PAT444S
98568	350	3.88	1.94	BROWN	U31ART	ILD-470	KA12-350	
98569	400	4.88	2.44	GREEN	U32ART	ILD-472	KA12-400	
98570	500	5.00	2.5	PINK	U34ART	ILD-300	KA12-500	
98571	600	5.13	2.56	BLACK	U36ART	ILD-473	KA12-600	
98571A	700	5.24	2.62	PURPLE	-	-	-	
98572	750	5.38	2.69	YELLOW	U39ART-2	ILD-936	KA12-750	
98572A	800	5.51	2.75	WHITE	-	-	-	
98572B	900	5.75	2.87	GRAY	-	-	-	
98573	1000	5.98	2.99	BROWN	-	-	-	

Crimping Instructions

- Select the proper lug or splice connector for the size of cable being installed, ensuring that the size matches the description in the table.
- Strip the insulation from the cable to a length so that the stripped area of the cable can be completely inserted into and fill the barrel of the lug or splice. Carefully strip the insulation from the cable without nicking the strands.
- Clean the stripped portion of the cable to remove oxide films.
- The stripped portion of the cable must be clean and inserted completely into the connector barrel.
- Using the tool and die combination specified for that connector in the table above, install crimps, leaving a space of 1/8 inch minimum between successive crimps.

For Short Barrel Connectors, apply 1 crimp,

For Long Barrel Connectors, apply 2 crimps on the color coded bands

NOTE: All Dimensions shown are for reference only.

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)