

Copper, Long Barrel, Compression Splice

Features

- Color coded die index and crimp marks
- Tin plating for corrosion resistance
- Connectors suitable for application upto 35 KV

Applications

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

Standard Material

- Copper

Standard Finish

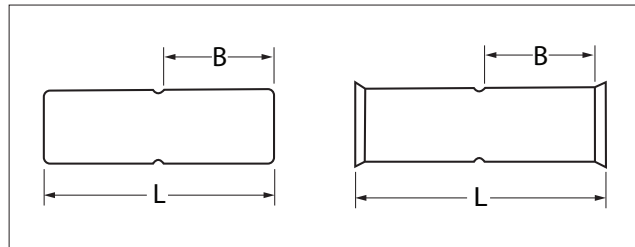
- Tin plated

Electrical Rating

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

We Supply

- Prefix 'F' for flared entry bell mount



Catalog ID	Wire Size	Alt Wire Size	Dimensions In Inches		Color Code	• Installation Tooling			Dieless
			L	B		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	Ilco ILC-12-N, ILC-12-H-N, ILCB-12	Huskie Model - EP-510C Die Index	
98127	8	#8 FLEX, #8 SOL	1.75	0.81	RED	U8CRT	ILD - 2	ILD - 21	NA
98128	6	#6 FLEX, #6 SOL	1.75	0.81	BLUE	U5CRT U8CABT	ILD - 3	ILD - 24	HT41AT / HT41GL
98129	4	#4 SOL	1.75	0.81	GRAY	U4CRT U6CABT	ILD - 4	ILD - 29	HT41AU / HT41GE
98129A	3	#4 FLEX	1.90	0.90	WHITE	U2CRT	-	ILD - 29	HT41AW
98130	2	#2 SOL	1.90	0.90	BROWN	U2CRT	ILD - 7	ILD-33	HT41AW
98131	1	#2 FLEX	2.20	1.04	GREEN	U1CRT U4CABT	ILD - 7	ILD - 37	HT41AX
98132	1/0	#1 FLEX	2.20	1.04	PINK	U25RT U2CART	ILD - 8	ILD - 42	HT41AY
98133	2/0	1/0 FLEX	2.25	1.00	BLACK	U26RT	ILD - 10	ILD - 45	HT41AZ
98134	3/0	2/0 FLEX	2.25	1.00	ORANGE	U27RT	ILD - 10	ILD - 50	HT41BA
98135	4/0	4/0 FLEX	2.75	1.31	PURPLE	U28RT	ILD - 12	ILD - 54	HT41BC
98136	250	250 G, H FLEX	3.25	1.55	YELLOW	U29RT	ILD - 13	ILD - 62	HT41BE
98137	300	250 G, H FLEX	3.50	1.68	WHITE	U30RT U28ART	ILD - 14	ILD - 66	HT41BE
98138	350	250 I, K, M FLEX 262.2 DLO	3.75	1.72	RED	-	ILD - 14	ILD - 71	HT41BJ
98139	400	300 G, H, I, K, M FLEX 313.1 DLO	3.75	1.72	BLUE	U32RT U30ART	ILD - 16A	ILD - 76	HT41BK
98140	500	350 G, H, I, K, M FLEX 373.7 DLO	4.25	1.96	BROWN	U34RT U32ART	ILD - 16A	ILD - 87	HT41BL
98141	600	400 G, H, I, K, M FLEX 444.4 DLO	4.50	2.00	GREEN	U36RT U32ART	ILD - 17	ILD - 94	HT41HH / HT41BM
98141A	700	500 G, H, I, K, M FLEX 535.3 DLO	7.56	2.28	PINK	-	-	-	-
98142	750	600 G, H, I, M FLEX 646.4 DLO	4.75	2.20	BLACK	U39RT	ILD - 18	ILD - 106	HT41BP
98142A	1000	750 G, H, I FLEX 777.7 DLO	6.12	2.90	WHITE	-	-	-	-

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 shows are for reference only.

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