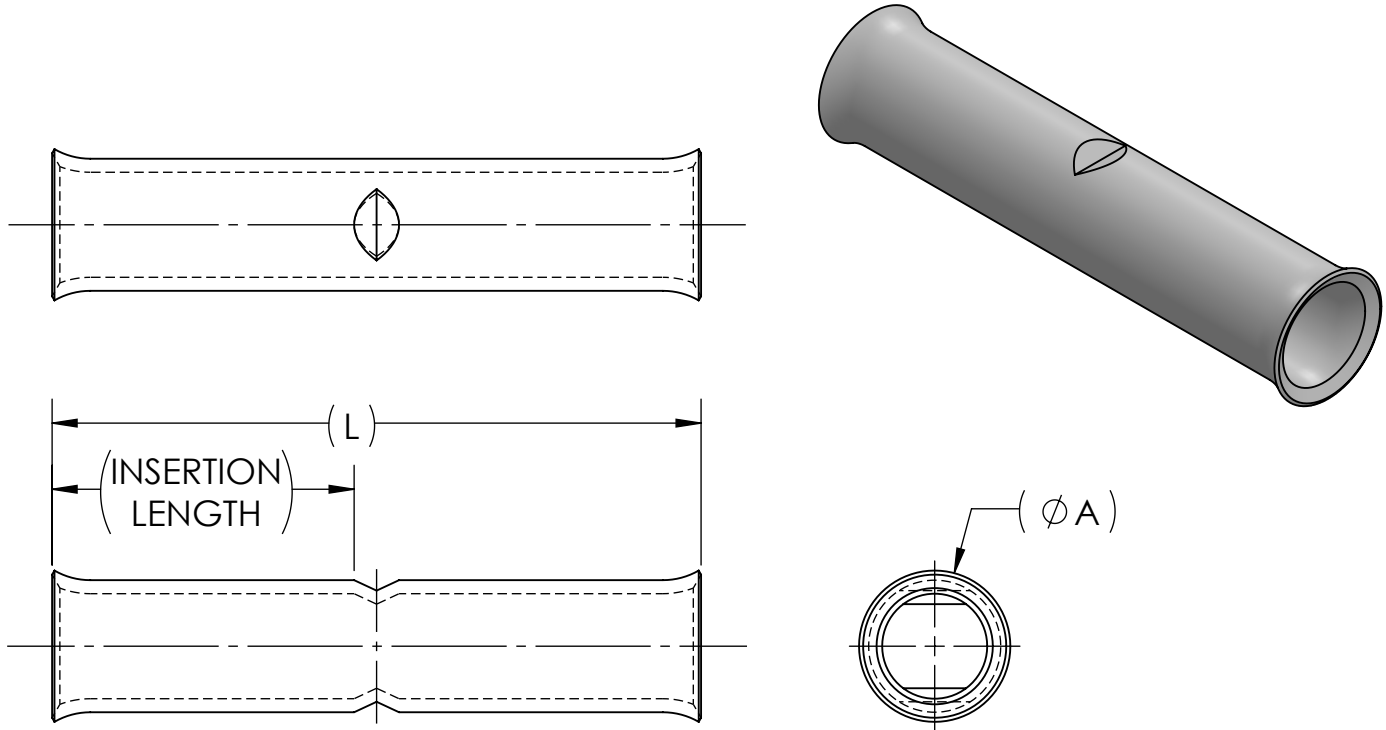


BBCU-4/0 INK STAMP IS SHOWN FOR REFERENCE ONLY. INK STAMP WILL VARY BY SKU. INK STAMP HIDDEN FROM VIEWS FOR CLARITY.



NOTES:

- ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
- TIN-PLATED TO INHIBIT CORROSION
- RATED FOR COPPER CONDUCTORS ONLY
- BEVELED ENTRY FOR EASY CABLE INSERTION
- POSITIVE CABLE STOPS TO ENSURE PROPER INSERTION OF CONDUCTORS TO FULL DEPTH
- CONNECTORS ARE SUITABLE FOR USE IN CIRCUITS WITH VOLTAGES UP TO 35 KV IF TAPED ACCORDING TO ACCEPTED PRACTICES, 5 KV IS THE MAXIMUM VOLTAGE LEVEL IN ALL BARE SPLICE APPLICATIONS
- FOR APPLICATIONS GREATER THAN 2000 VOLTS, CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS
- CONNECTORS FROM 8 AWG - 2000 MCM ARE UL LISTED PER UL486A-B AND CSA CERTIFIED PER C22.2 NO.65 FOR POWER APPLICATIONS UP TO 90°C
- CONNECTORS FROM 8 AWG - 500 MCM ARE UL LISTED FOR GROUNDING, BONDING, AND DIRECT BURIAL APPLICATIONS PER UL467
- CONNECTORS FROM 8 AWG - 250 MCM ARE CSA CERTIFIED FOR GROUNDING, BONDING, AND DIRECT BURIAL APPLICATIONS PER C22.2 NO.41



REV.	CAT. NO.	CONDUCTOR SIZE	DIMENSIONS			APPROX. WEIGHT (LB)
			L	INSERTION LENGTH	Ø A	
0	BBCU-3-FL	3 AWG COPPER	2.34	1.07	.43	0.035
0	BBCU-1-FL	1 AWG COPPER	2.84	1.32	.52	0.060
0	BBCU-1/0-FL	1/0 AWG COPPER	2.84	1.32	.58	0.078
0	BBCU-2/0-FL	2/0 AWG COPPER	3.08	1.45	.63	0.094
0	BBCU-3/0-FL	3/0 AWG COPPER	3.09	1.45	.72	0.108
0	BBCU-4/0-FL	4/0 AWG COPPER	3.38	1.57	.79	0.149
0	BBCU-030-FL	300 MCM COPPER	4.09	1.95	.94	0.246
0	BBCU-035-FL	350 MCM COPPER	4.09	1.95	1.00	0.286
0	BBCU-040-FL	400 MCM COPPER	4.34	2.07	1.10	0.362
0	BBCU-050-FL	500 MCM COPPER	4.59	2.20	1.21	0.499
0	BBCU-060-FL	600 MCM COPPER	5.46	2.64	1.39	0.778
0	BBCU-065-FL	650 MCM COPPER	5.59	2.70	1.43	0.846
0	BBCU-075-FL	750 MCM COPPER	5.84	2.82	1.50	0.934
0	BBCU-100-FL	1000 MCM COPPER	6.09	2.95	1.70	1.354
0	BBCU-150-FL	1500 MCM COPPER	6.46	3.14	2.04	2.128

		X		COPPER TUBING					
QTY.		PT.		NAME OR DESCRIPTION					
				FLARED LONG BARREL CRIMP SPLICE for COPPER CONDUCTORS					
				REF. DWG'S: H:\2H11\BBCU-FL_SERIES_C					
				DRAWN BY: QB		DATE: 8/17/2021		CHK'D: NAK	
				SCALE: 1:1		INTERPRET PER ASME Y14.5-2009		FILE: 2H11	
				SIZE: B		DWG. NO. BBCU-FL SERIES		REV. -	
				229 WATERFORD STREET EDINBORO, PA 16412 USA		SHEET 1 OF 2			

DWG. NO.	BBCU-FL SERIES				REV.															
SHEET 2 OF 2																				
CATALOG NUMBER	WIRE SIZE RECOMMENDATIONS										STRIP LENGTH (IN.)	DIE COLOR CODE	INSTALLATION TOOLING							
	CLASS B & C SIZE & STRANDING	CLASS I SIZE & STRANDIN G	CLASS K SIZE & STRANDIN G	DLO SIZE & STRANDING	CLASS H SIZE & STRANDING	CLASS G SIZE& STRANDING	CLASS M SIZE & STRANDING	METRIC SIZE & DIA.	NAVY	AIR CRAFT			HYDRAULIC TOOLING INFROMATION					MECHANICAL CRIMP TOOLS		
													PUC CRIMP TOOL NUMBERS	PUC DIE CATALOG NUMBER	BURNDY CRIMP TOOL NUMBERS	BURNDY DIE INDEX NUMBER	T&B TBM-15 DIE CODE NUMBER	ILSCO & RIGID DIELESS CRIMP TOOLS	CLASS B & C	CLASS I, K, & DLO
BBCU-3-FL	#3 AWG 7 OR 19	#4 AWG 105/24	#4 AWG 420/30	#4 AWG 105/24	#4 AWG 133/.0177	#4 AWG 49/.0292	#4 AWG 1064/34	25MM² 6.60MM	#50	AN-4	1-1/4	WHITE	TPU-6, TPU-12, TPU-18 & TPU-1500H	T-9	Y35, Y39 & Y750	9	-	PUC TDM-250, TDM-408, TDM-500, BURNDY MY29-3	PUC TDM-250XF BURNDY MY29-11	
BBCU-1-FL	#1 AWG 19 OR 37	#2 AWG 161/24	#2 AWG 665/30	#2 AWG 150/24	#2 AWG 133/.0223	#2 AWG 49/.0368	#2 AWG 1666/34	* 40MM² 8.20MM	#75	AN-2	1-1/2	GREEN		T-11		11 OR 375	37			
BBCU-1/0-FL	1/0 AWG 19 OR 37	-	#1 AWG 836/30	#1 AWG 225/24	#1 AWG 259/.0180	#1 AWG 133/.0251	#1 AWG 2107/34	50MM² 9.27MM	#100	AN-1	1-1/2	PINK		T-12		12 OR 348	42			
BBCU-2/0-FL	2/0 AWG 19 OR 37	1/0 AWG 266/24	1/0 AWG 1064/30	1/0 AWG 275/24	1/0 AWG 259/.0202	1/0 AWG 133/.0282	1/0 AWG 2646/34	70MM² 10.92MM	#125	AN-1/0	1-5/8	BLACK		T-13		13	45			
BBCU-3/0-FL	3/0 AWG 19 OR 37	2/0 AWG 342/24	2/0 AWG 1323/30	2/0 AWG 325/24	2/0 AWG 259/.0227	2/0 AWG 133/.0316	-	* 85MM² 11.94MM	#150	-	1-5/8	ORANGE	TPU-6, TPU-12, TPU-18, TPU-1500H & HDT-1000	T-14		14	50			ILSCO IVTB-6 & RIGID RE-6 WITH 4P-6 CRIMP HEAD
BBCU-4/0-FL	4/0 AWG 19 OR 37	-	3/0 AWG 1666/30	3/0 AWG 450/24	3/0 AWG 259/.0255	3/0 AWG 133/.0355	2/0 AWG 3325/34	95MM² 12.80MM	#200	AN-2/0 AN-3/0	1-3/4	PURPLE		T-15		15	54			
BBCU-030-FL	300 MCM 37 OR 61	4/0 AWG 532/24	4/0 AWG 2107/30	4/0 AWG 550/24	* 4/0 AWG 259/.0286	* 4/0 AWG 133/.0399	4/0 AWG 5320/34	150MM² 16.00MM	#300	AN-4/0	2-1/8	WHITE		T-17		17	66			
BBCU-035-FL	350 MCM 37 OR 61	-	-	262 MCM 650/24	* 250 MCM 427/.0242	250 MCM 259/.0311	-	180MM² 17.42MM	#350	-	2-1/8	RED		T-18		18 OR 324	71			
BBCU-040-FL	400 MCM 37 OR 61	-	-	313 MCM 775/24	300 MCM 427/.0265	300 MCM 259/.0340	250 MCM 6384/34	185MM² 17.80MM	#400	-	2-1/4	BLUE	T-19	19 OR 470		76	-			
BBCU-050-FL	500 MCM 37 OR 61	350 MCM 882/24	-	373 MCM 925/24	400 MCM 427/.0306	400 MCM 259/.0393	350 MCM 8806/34	240MM² 20.30MM	-	-	2-3/8	BROWN	T-20	20 OR 299		87	-			
BBCU-060-FL	600 MCM 61 OR 91	-	-	444 MCM 1100/24	450 MCM 427/.0325	450 MCM 259/.0417	400 MCM 10101/34	300MM² 22.63MM	-	-	2-13/16	GREEN	TPU-6FT, TPU-12, TPU-18, TPU-1500H & HDT-1000	T-22	Y35, Y39, Y750, Y46 & Y48	22 OR 472	94	-	-	
BBCU-065-FL	650 MCM 61 OR 91	500 MCM 1225/24	-	535 MCM 1325/24	500 MCM 427/.0342	500 MCM 259/.0439	450 MCM 11396/34	-	-	-	2-7/8	PINK		T-300		300	99	-	-	
BBCU-075-FL	750 MCM 61 OR 91	-	-	646 MCM 1600/24	* 550 MCM 703/.0280 * 600 MCM 703/.0292	* 550 MCM 427/.0359 * 600 MCM 427/.0375	500 MCM 12691/34	-	-	-	3	BLACK		T-24		24 OR 473	106	-	-	
BBCU-100-FL	1000 MCM 61 OR 91	750 MCM 1862/24	-	777 MCM 1925/24	* 700 MCM 703/.0316 * 750 MCM 703/.0327	* 750 MCM 427/.0419 * 800 MCM 427/.0433	600 MCM 14945/34 650 MCM 16226/34	500MM² 29.3MM	-	-	3-1/8	WHITE	TPU-18, TPU-1500H & HDT-1000	T-100PH USE WITH TPU-18 & T-27P USE WITH TPU-1500H	Y46/Y48	27	125	-	-	
BBCU-150-FL	1500 MCM 91 OR 127	-	-	1111 MCM 2750/24	-	-	-	-	-	-	3-5/16	GREEN	-	-	Y48	31	-	-	-	

* NOT UL LISTED

TOOLING NOTES:

1. TPU-12 INCLUDES TPU-12B, TPU-12BH, TPU-12B42H, TPU-42B, TPU-12B42
2. TPU-18 INCLUDES TPU-18B, TPU-18BH
3. TPU-6 INCLUDES TPU-6FT, TPU-6FTH, TPU-6H, TPU-6FTB, TPU-6B
4. Y35 INCLUDES Y35, Y35-2, BAT35, BAT35C, Y35BH, Y35BH-4, Y35L, Y35L-1
5. Y39 INCLUDES Y39, Y39BH
6. Y750 INCLUDES Y750, Y750-2, BAT750, BAT750C, Y750BH, Y750BH-2
7. Y46 INCLUDES Y46, Y46C
8. Y48 INCLUDES Y48B, Y48BH
9. CONNECTORS ARE NOT UL/CSA FOR GROUNDING AND BONDING
WHEN INSTALLED WITH THE ILS CO IVTB-6 OR RIGID RE-6 TOOLS

				X	COPPER TUBING		
QTY.		PT.		NAME OR DESCRIPTION			
					FLARED LONG BARREL CRIMP SPLICE for COPPER CONDUCTORS		
SEE TABLE	CAT. NO.	REF. DWG'S:		H:\2H11\BBCU-FL_SERIES_C			
		 PennUnion™ 229 WATERFORD STREET EDINBORO, PA 16412 USA		DRAWN BY: QB DATE: 8/17/2021 CHK'D: <i>NAK</i>			
				SCALE: 3:2 INTERPRET PER ASME Y14.5-2009 FILE: 2H11			
		SIZE: B		DWG NO.	BBCU-FL SERIES		REV. -
							
SHEET 2 OF 2							