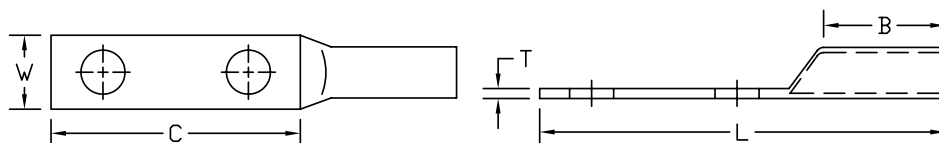


Long Barrel - Two Hole Tongue with Closed Transition

Type BBLU-D

- Manufactured from high conductivity seamless copper tubing
- Tin plated to inhibit corrosion
- Beveled entry for easy cable insertion
- Closed transition protects end of cable from environmental conditions
- Two hole mounting pad assures maximum secureness
- Long barrel provides high pull out force and added secureness for improved mechanical and electrical properties
- Color coded barrels are marked with die index numbers
- Connectors are suitable for voltages up to 35 KV
- 45° and 90° angles are UL listed and CSA certified
- Connectors are UL listed and CSA certified with Penn-Union, Burndy, T&B, Huskie, Greenlee and Versa-Crimp® style tooling



CATALOG NUMBER	COPPER CONDUCTOR SIZE	STUD HOLE SIZE	FIGURE DIMENSIONS (IN.)						INSTALLATION TOOLING				WIRE STRIP LENGTH
			STUD HOLE SPACING	TONGUE WIDTH "W"	TONGUE LENGTH "C"	TONGUE THICKNESS "T"	BARREL LENGTH "B"	OVERALL LENGTH "L"	COLOR CODE	PENN-UNION DIELESS MECHANICAL TOOLS	BURNDY DIE INDEX NO. /TOOL	PENN-UNION DIE CATALOG NO.	
BBLU-8D-2TC14	8 AWG	1/4	.63	.41	1.22	.08	.94	2.44	Red	TDM-250 or TDM-500	6	T-49	1"
BBLU-8D-2TC14E2		1/4	.75	.41	1.36	.08	.94	2.58					
BBLU-8D-2TC38E3		3/8	.81	.56	1.83	.06	.94	3.05					
BBLU-8D-2TC38		3/8	1.00	.56	1.83	.06	.94	3.05					
BBLU-6D-2TC14	6 AWG	1/4	.63	.41	1.22	.09	1.13	2.60	Blue	TDM-250 or TDM-500	7	T-7	1-3/16"
BBLU-6D-2TC14E2		1/4	.75	.41	1.36	.09	1.13	2.74					1"
BBLU-6D-2TC38E2 ▲		3/8	.75	.61	1.58	.07	.94	2.74		—	Y644HS	—	1"
BBLU-6D-2TC38E3		3/8	.81	.61	1.83	.06	1.13	3.21		TDM-250 or TDM-500	7	T-7	1-3/16"
BBLU-6D-2TC38		3/8	1.00	.61	1.83	.06	1.13	3.21					1-1/16"
BBLU-6DN		1/2	1.75	.70	3.00	.06	1.13	4.35					
BBLU-5D-2TC14	5 AWG	1/4	.63	.44	1.22	.08	1.13	2.60	Blue	TDM-250 or TDM-500	7	T-7	1-3/16"
BBLU-5D-2TC14E2		1/4	.75	.44	1.36	.08	1.13	2.74					
BBLU-5D-2TC38E2		3/8	.75	.61	1.58	.07	1.13	2.96					
BBLU-5D-2TC38E3		3/8	.81	.61	1.83	.07	1.13	3.21					
BBLU-5D-2TC38		3/8	1.00	.61	1.83	.07	1.13	3.21					
BBLU-4D-2TC14	4 AWG	1/4	.63	.50	1.22	.09	1.13	2.60	Gray	TDM-250 or TDM-500	8	T-8	1-1/4"
BBLU-4D-2TC14E2		1/4	.75	.50	1.36	.09	1.13	2.74					
BBLU-4D-2TC38E2		3/8	.75	.61	1.56	.08	1.13	2.96					
BBLU-4D-2TC38E3		3/8	.81	.61	1.83	.08	1.13	3.21					
BBLU-4D-2TC38		3/8	1.00	.61	1.81	.08	1.13	3.21					
BBLU-4D1		1/2	1.75	.88	3.00	.06	1.13	4.38					

BBLU-D DIMENSIONS & INSTALLATION TOOLING INFORMATION (CONTINUED)

CATALOG NUMBER	COPPER CONDUCTOR SIZE	STUD HOLE SIZE	FIGURE DIMENSIONS (IN.)						INSTALLATION TOOLING				WIRE STRIP LENGTH
			STUD HOLE SPACING	TONGUE WIDTH "W"	TONGUE LENGTH "C"	TONGUE THICKNESS "T"	BARREL LENGTH "B"	OVERALL LENGTH "L"	COLOR CODE	PENN-UNION DIELESS MECHANICAL TOOLS	BURNDY DIE INDEX NO. /TOOL	PENN-UNION DIE CATALOG NO.	
BBLU-3D-2TC14	3 AWG	1/4	.63	.65	1.22	.20	1.13	2.60	White	TDM-250 or TDM-500	9	T-9	1-1/4"
BBLU-3D-2TC14E2		1/4	.75	.65	1.36	.20	1.13	2.74					
BBLU-3D-2TC38E2		3/8	.75	.65	1.58	.20	1.13	2.96					
BBLU-3D-2TC38E3		3/8	.81	.65	1.83	.20	1.13	3.21					
BBLU-3D-2TC38		3/8	1.00	.65	1.83	.20	1.13	3.21					
BBLU-3D		5/16	.88	.53	1.63	.09	1.13	3.03					
BBLU-2D	2 AWG	5/16	.75	.59	1.58	.11	1.25	3.11	Brown	TDM-250 or TDM-500	10	T-10	1-5/16"
BBLU-2D-2TC14		1/4	.63	.59	1.22	.11	1.25	2.75					
BBLU-2D-2TC14E2		1/4	.75	.59	1.36	.11	1.25	2.89					
BBLU-2D-2TC38E2		3/8	.75	.59	1.58	.11	1.25	3.11					
BBLU-2D-2TC38E3		3/8	.81	.59	1.83	.11	1.25	3.36					
BBLU-2D-2TC38		3/8	1.00	.59	1.83	.11	1.25	3.36					
BBLU-2D-2NTC38		3/8	1.75	.59	2.58	.11	1.25	4.11					
BBLU-2D6		1/2	1.75	.81	3.00	.08	1.25	4.53					
BBLU-1D	1 AWG	5/16	.88	.67	1.63	.11	1.38	3.38	Green	TDM-250 or TDM-500	11	T-11	1-1/2"
BBLU-1D-2TC14		1/4	.63	.67	1.22	.10	1.38	2.94					
BBLU-1D-2TC14E2		1/4	.75	.67	1.36	.10	1.38	3.08					
BBLU-1D-2TC38E2		3/8	.75	.67	1.58	.10	1.38	3.30					
BBLU-1D-2TC38E3		3/8	.81	.67	1.83	.10	1.38	3.55					
BBLU-1D-2TC38		3/8	1.00	.67	1.83	.10	1.38	3.55					
BBLU-1D2 ▲		1/2	1.75	.70	2.77	.09	1.20	4.12					
BBLU-1/0D		5/16	.88	.73	1.59	.13	1.38	3.31					
BBLU-1/0D-2TC14	1/0 AWG	1/4	.63	.74	1.22	.11	1.38	2.94	Pink	TDM-250 or TDM-500	12	T-12	1-1/2"
BBLU-1/0D-2TC14E2		1/4	.75	.74	1.36	.11	1.38	3.08					
BBLU-1/0D-2TC38E2		3/8	.75	.74	1.58	.11	1.38	3.30					
BBLU-1/0D-2TC38E3		3/8	.81	.74	1.83	.11	1.38	3.55					
BBLU-1/0D-2TC38		3/8	1.00	.74	1.83	.11	1.38	3.55					
BBLU-1/0D-2NTC38		3/8	1.75	.74	2.58	.11	1.38	4.30					
BBLU-1/0D3		1/2	1.75	.81	3.00	.10	1.38	4.63					
BBLU-2/0D-2TC14	2/0 AWG	1/4	.63	.82	1.22	.12	1.50	3.06	Black	TDM-250 or TDM-500	13	T-13	1-5/8"
BBLU-2/0D-2TC14E2		1/4	.75	.82	1.36	.12	1.50	3.20					
BBLU-2/0D-2TC38E2		3/8	.75	.82	1.58	.12	1.50	3.42					
BBLU-2/0D-2TC38E3		3/8	.81	.82	1.83	.12	1.50	3.67					
BBLU-2/0D-2TC38		3/8	1.00	.82	1.83	.12	1.50	3.67					
BBLU-2/0D		1/2	1.75	.82	3.00	.12	1.50	4.84					
BBLU-3/0D-2TC14	3/0 AWG	1/4	.63	.89	1.22	.13	1.50	3.13	Orange	TDM-250 or TDM-500	14	T-14	1-5/8"
BBLU-3/0D-2TC14E2		1/4	.75	.89	1.36	.13	1.50	3.27					
BBLU-3/0D-2TC38E2		3/8	.75	.89	1.58	.13	1.50	3.49					
BBLU-3/0D-2TC38E3		3/8	.81	.89	1.83	.13	1.50	3.74					
BBLU-3/0D-2TC38		3/8	1.00	.89	1.83	.13	1.50	3.74					
BBLU-3/0D		1/2	1.75	.89	3.00	.13	1.50	4.91					
BBLU-4/0D-2TC14	4/0 AWG	1/4	.63	1.00	1.22	.14	1.63	3.32	Purple	TDM-250 or TDM-500	15	T-15	1-3/4"
BBLU-4/0D-2TC14E2		1/4	.75	1.00	1.36	.14	1.63	3.46					
BBLU-4/0D-2TC38E2		3/8	.75	1.00	1.58	.14	1.63	3.68					
BBLU-4/0D-2TC38E3		3/8	.81	1.00	1.83	.14	1.63	3.93					
BBLU-4/0D-2TC38		3/8	1.00	1.00	1.83	.14	1.63	3.93					
BBLU-4/0D-2NTC38		3/8	1.75	1.00	2.58	.14	1.63	4.68					
BBLU-4/0D-2TC716E2		7/16	.75	1.00	1.83	.14	1.63	3.93					
BBLU-4/0D		1/2	1.75	1.00	3.00	.14	1.63	5.10					
BBLU-025D-2TC14E2	250 kcmil	1/4	.75	1.09	1.36	.16	1.63	3.58	Yellow	TDM-250 or TDM-500	16	T-16	1-3/4"
BBLU-025D-2TC38E3		3/8	.81	1.09	1.83	.16	1.63	4.05					
BBLU-025D-2TC38		3/8	1.00	1.09	1.83	.16	1.63	4.05					
BBLU-025D		1/2	1.75	1.09	3.00	.16	1.63	5.13					
BBLU-030D-2TC14E2	300 kcmil	1/4	.75	1.19	1.36	.16	2.00	3.95	White	TDM-500	17	T-17	2-1/8"
BBLU-030D-2TC38		3/8	1.00	1.19	1.83	.16	2.00	4.42					
BBLU-030D		1/2	1.75	1.19	3.00	.16	2.00	5.59					

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