

BBLU-S DIMENSIONS & INSTALLATION TOOLING INFORMATION

CATALOG NUMBER	COPPER CONDUCTOR SIZE	STUD HOLE SIZE	FIGURE DIMENSIONS (IN.)					INSTALLATION TOOLING				WIRE STRIP LENGTH
			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-8S ■	8 AWG	#10	.41	.69	.08	1.06	2.00	Red	TDM-250 or TDM-500	6	T-49	1-3/16"
BBLU-8S2 ■		1/2"	.41	.69	.08	1.06	2.00					
BBLU-6S	6 AWG	1/4"	.41	.69	.09	1.09	2.03	Blue	TDM-250 or TDM-500	7	T-7	1-1/4"
BBLU-6S1		1/2"	.70	1.07	.09	1.00	2.20					
BBLU-4S	4 AWG	1/4"	.48	.69	.09	1.09	2.06	Gray	TDM-250 or TDM-500	8	T-8	1-1/4"
BBLU-4S1		3/8"	.82	1.23	.10	1.13	2.65					
BBLU-4S2		1/2"	.70	1.07	.09	1.00	2.20					
BBLU-3S3	3 AWG	1/4"	.53	.75	.10	1.12	2.15	White	TDM-250 or TDM-500	9	T-9	1-1/4"
BBLU-3S1		5/16"	.53	.75	.09	1.13	2.16					
BBLU-3S		1/2"	.93	1.12	.10	1.13	2.53					
BBLU-2S9	2 AWG	#10	.59	.75	.11	1.22	2.25	Brown	TDM-250 or TDM-500	10	T-10	1-3/8"
BBLU-2S2		1/4"	.59	.75	.11	1.22	2.25					
BBLU-2S		5/16"	.59	.75	.11	1.22	2.25					
BBLU-2S4		3/8"	.59	.75	.11	1.22	2.25					
BBLU-2S3		1/2"	.75	1.07	.09	1.10	2.33					
BBLU-1S3	1 AWG	#10	.67	.75	.11	1.34	2.38	Green	TDM-250 or TDM-500	11	T-11	1-1/2"
BBLU-1S7		1/4"	.67	.75	.11	1.34	2.38					
BBLU-1S		5/16"	.67	.75	.11	1.34	2.36					
BBLU-1S2		3/8"	.67	.75	.11	1.34	2.38					
BBLU-1S8		1/2"	.75	1.25	.09	1.38	2.86					
BBLU-1/0S	1/0 AWG	5/16"	.73	.75	.13	1.34	2.44	Pink	TDM-250 or TDM-500	12	T-12	1-1/2"
BBLU-1/0S2		3/8"	.75	.81	.12	1.25	2.37					
BBLU-1/0S15		1/2"	.75	1.38	.13	1.38	3.06					
BBLU-2/0S	2/0 AWG	3/8"	.81	.87	.13	1.50	2.72	Black	TDM-250 or TDM-500	13	T-13	1-5/8"
BBLU-2/0S1		1/2"	.81	1.25	.13	1.50	3.06					
BBLU-3/0S2	3/0 AWG	3/8"	.89	1.25	.12	1.50	3.12	Orange	TDM-250 or TDM-500	14	T-14	1-5/8"
BBLU-3/0S		1/2"	.89	1.25	.13	1.50	3.12					
BBLU-4/0S	4/0 AWG	1/2"	1.00	1.25	.14	1.63	3.31	Purple	TDM-250 or TDM-500	15	T-15	1-3/4"
BBLU-025S	250 kcmil	1/2"	1.09	1.25	.16	1.63	3.38	Yellow	TDM-250 or TDM-500	16	T-16	1-3/4"
BBLU-030S	300 kcmil	1/2"	1.19	1.25	.16	2.00	3.81	White	TDM-500	17	T-17	2-1/8"
BBLU-035S	350 kcmil	1/2"	1.28	1.25	.17	2.00	3.84	Red	TDM-500	18	T-18	2-1/8"
BBLU-040S	400 kcmil	5/8"	1.39	1.50	.19	2.13	4.31	Blue	TDM-500	19	T-19	2-1/4"
BBLU-040S1		1/2"	1.39	1.25	.18	2.12	4.06					
BBLU-050S	500 kcmil	5/8"	1.53	1.47	.21	2.31	4.56	Brown		20	T-20	2-3/8"
BBLU-050S2		1/2"	1.53	1.25	.21	2.25	4.25					
BBLU-060S2	600 kcmil	1/2"	1.72	1.50	.27	2.69	5.09	Green		22	T-22	2-13/16"
BBLU-060S		5/8"	1.72	1.75	.27	2.69	5.34					
BBLU-065S	650 kcmil	1/2"	1.78	1.75	.26	2.81	5.40	Pink		300	T-300	2-15/16"
BBLU-065S1		5/8"	1.78	1.75	.27	2.81	5.41					
BBLU-075S	750 kcmil	5/8"	1.91	1.75	.27	2.88	5.56	Black		24	T-24	3"
BBLU-080S	800 kcmil	5/8"	1.96	1.50	.25	2.93	5.46	Orange		25	T-25P	1-3/4"
BBLU-100S	1000 kcmil	5/8"	2.17	1.75	.33	3.00	5.88	White		27	T-27P	3-1/8"
BBLU-150S	1500 kcmil	3/4"	2.69	2.13	.39	3.19	6.53	Green		31	T-31P	3-5/16"
BBLU-200S	2000 kcmil	3/4"	3.07	2.12	.46	3.43	6.87	Brown		34	-	3-9/16"

■ CSAus certified

- Connectors from 8 AWG - 2000 kcmil are UL listed per UL486A-B and CSA certified per C22.2 No.65 for POWER applications
- Connectors from 8 AWG - 500 kcmil are UL listed for grounding, bonding and direct burial applications per UL467
- Connectors from 8 AWG - 250 kcmil are CSA certified for grounding, bonding and direct burial applications per C22.2 No.41