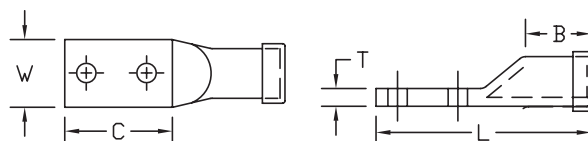


Standard Barrel - Two Hole Tongue

Type BLUA-D

- Manufactured from seamless aluminum tubing
- Tin-plated and factory prefilled with oxide inhibitor compound
- Beveled entry for easy cable insertion
- Color coding conforms to industry standards ensuring proper die selection and providing for a faster installation
- Connectors are marked with catalog number, wire size, die index and crimp locations
- Connectors are suitable for voltages up to 35 KV
- End caps provided to prevent foreign materials from entering and contaminating the connector prior to usage
- **Connectors are UL listed and CSA certified with Penn-Union, Burndy, T&B, Huskie and Greenlee tooling**



BLUA-D DIMENSIONS & INSTALLATION TOOLING INFORMATION

CATALOG NUMBER	ALUMINUM & COPPER CONDUCTOR SIZE	STUD HOLE SIZE	FIGURE DIMENSIONS (IN.)						COLOR CODE	INSTALLATION TOOLING			
			STUD HOLE SPACING	TONGUE WIDTH "W"	TONGUE LENGTH "C"	TONGUE THICKNESS "T"	BARREL LENGTH "B"	OVERALL LENGTH "L"		PENN-UNION DIELESS MECHANICAL TOOLS	BURNDY DIE INDEX NO.	PENN-UNION DIE CATALOG NO.	WIRE STRIP LENGTH
BLUA-1D1	1 AWG	1/2"	1.75	.82	2.90	.26	.90	4.04	Gold	TDM-250 or TDM-500	471	T-471	1-1/16"
BLUA-1/0D1	1/0 AWG	3/8"	1.00	.85	1.87	.23	1.00	3.53	Tan		296	T-296	1-1/8"
BLUA-1/0D2		3/8"	1.06	.85	2.18	.23	1.00	3.84					
BLUA-1/0D3		1/2"	1.75	.84	3.00	.24	1.00	4.57					
BLUA-2/0D2	2/0 AWG	3/8"	1.00	.93	1.87	.25	1.09	3.37	Olive		297	T-297	1-1/4"
BLUA-2/0D		1/2"	1.75	.94	3.18	.25	1.09	4.62					
BLUA-3/0D1	3/0 AWG	3/8"	1.00	1.03	1.87	.26	1.25	3.90	Ruby		467	T-467	1-3/8"
BLUA-3/0D	4/0 AWG	1/2"	1.75	1.03	2.97	.26	1.25	4.66					
BLUA-4/0D2		3/8"	1.00	1.17	2.06	.29	1.31	3.87	White		298	T-298	1-7/16"
BLUA-4/0D		1/2"	1.75	1.16	2.94	.30	1.29	4.73					
BLUA-025D1	250 kcmil	3/8"	1.00	1.26	2.06	.32	1.40	4.00	Red		324	T-324	1-9/16"
BLUA-025D		1/2"	1.75	1.25	2.91	.33	1.79	5.20					
BLUA-030D1	300 kcmil	3/8"	1.00	1.39	2.37	.35	1.50	4.46	Blue	470	T-470	1-5/8"	
BLUA-030D		1/2"	1.75	1.38	3.00	.36	1.47	5.34					
BLUA-035D1	350 kcmil	3/8"	1.00	1.48	2.06	.39	1.63	4.44	Brown	299	T-299	1-3/4"	
BLUA-035D		1/2"	1.75	1.48	2.94	.39	1.59	5.31					
BLUA-040D1	400 kcmil	3/8"	1.00	1.62	2.06	.42	1.81	4.56	Green	472	T-472	2"	
BLUA-040D2		1/2"	1.75	1.62	3.12	.42	1.81	5.62					
BLUA-040D		5/8"	1.75	1.62	3.09	.42	1.81	5.59					
BLUA-050D1	500 kcmil	3/8"	1.00	1.79	2.06	.46	1.87	4.87	Pink	300	T-300	2-1/16"	
BLUA-050D2		1/2"	1.75	1.79	3.13	.46	1.88	5.94					
BLUA-050D		5/8"	1.75	1.80	3.22	.47	1.87	6.03					
BLUA-060D1	600 kcmil	3/8"	1.00	1.96	2.06	.51	2.00	5.18	Black		473	T-473	2-1/8"
BLUA-060D2		1/2"	1.75	1.97	3.13	.52	2.00	6.25					
BLUA-060D		5/8"	1.75	1.96	3.21	.51	2.00	6.34					
BLUA-075D1	750 kcmil	1/2"	1.75	2.14	3.12	.57	2.25	6.31	Red		301	T-301P	2-3/8"
BLUA-075D		5/8"	1.75	2.14	3.21	.57	2.25	6.40					
BLUA-080D1	800 kcmil	1/2"	1.75	2.37	3.21	.62	2.31	7.12	Gray		474	T-474P	2-7/16"
BLUA-080D		5/8"	1.75	2.37	3.21	.62	2.31	7.12					
BLUA-100D2	1000 kcmil	1/2"	1.75	2.50	3.13	.66	2.56	7.34	Brown		302	T-302P	2-11/16"
BLUA-100D		5/8"	1.75	2.50	3.21	.65	2.56	7.43					

• Connectors from 8 AWG - 1000 kcmil are UL listed per UL486A-B and CSA certified per C22.2 No.65 for POWER applications