

Thorne & Derrick +44 (0) 191 410 4292 www.powerandcables.com



Equipment Bushings

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The Thomas & Betts Elastimold brand offers a complete line of 200-amp deepwell and 600 Series apparatus bushings for use on transformers, switchgear and other equipment applications. The bushings incorporate IEEE 386 standard interfaces (shown on **page H-3**) and are constructed of molded epoxy with stainless steel flanges for mounting by welding or gasketed clamp. Bushings are available for use on air, oil or SF6 insulated equipment. Units are rated for submersible, padmount, indoor, outdoor and other applications. Options include hold-down bail tabs and replaceable studs for 200-amp deepwell bushings.

ILLUSTRATION (NOT TO SCALE)	DESCRIPTION	VOLTAGE CLASS	CAT. NO.	BUSHING Shank Length	NOTES
	Short Shank Well with Bail Tabs and Non-Replaceable Well Stud	15/25kV 35kV	K1601PC-S1 L1601PC-S1	23/4"	N3, 7, 12
	Short Shank Well with Bail Tabs and with Replaceable Well Stud	15/25kV 35kV	K1601PC-S1-R L1601PC-S1-R	2¾"	N1, 3, 7, 12
	Short Shank Well without Bail Tabs and Non-Replaceable Well Stud	15/25kV 35kV	K1601PC-S2 L1601PC-S2	2¾"	N3, 7, 12
	Short Shank Well without Bail Tabs and with Replaceable Well Stud	15/25kV 35kV	K1601PC-S2-R L1601PC-S2-R	2¾"	N1, 3, 7, 12
	Long Shank Well with Bail Tabs and Non-Replaceable Well Stud	15/25kV 35kV	K1601PC-T1 L1601PC-T1	91/4"	N3, 7, 12
	Long Shank Well with Bail Tabs and with Replaceable Well Stud	15/25kV 35kV	K1601PC-T1-R L1601PC-T1-R	91/4"	N1, 3, 7, 12
	Long Shank Well without Bail Tabs and Non-Replaceable Well Stud	15/25kV 35kV	K1601PC-T2 L1601PC-T2	91/4"	N3, 7, 12
	Long Shank Well without Bail Tabs and with Replaceable Well Stud	15/25kV 35kV	K1601PC-T2-R L1601PC-T2-R	91/4"	N1, 3, 7, 12
	200A Deadbreak Bushing 200A Deadbreak Bushing 200A Deadbreak Bushing	15/25kV 15/25kV 15/25kV	K180S4 K180T4 K180C4	2%6" 7 ¹¹ / ₃₂ " 9 ¹ / ₄ "	N3, 8, 11
	600A Short Shank Bushing without/Stud 600A Short Shank Bushing without/Stud 600A Cu Short Shank Bushing without/Stud	15/25kV 35kV 15/25kV	K650S1 750S1 K675S1	215/16"	N2, 5, 9, 12, 13 N2, 5, 10, 12, 14 N3, 5, 9, 12, 13
	600A Long Shank Bushing without/Stud 600A Cu Long Shank Bushing without/Stud 600A Long Shank Bushing without/Stud 600A 12" Long Shank Bushing without/Stud	15/25kV 15/25kV 35kV 35kV	K650T1 K675T1 750T1 750L12	8%6" 8%6" 8%6" 12"	N2, 5, 9, 12, 13 N3, 5, 9, 12, 13 N2, 5, 10, 12, 14 N2, 5, 10, 12, 14
	600A In-Air Long Shank Bushing without/Stud 600A Cu In-Air Long Shank Bush. with/Stud Boot & Collars for K600T1 to Use in Air	15/25kV 15/25kV 15/25kV	K650TBC K675TBC 600BC	8%16"	N2, 4, 9, 6, 12 N3, 5, 9, 6, 12 N6

- N1. Replacement stud available separately. Specify 1601RS.
- N2. Equipped with standard aluminum conductor rod.
- N3. Equipped with copper conductor rod.
- N4. Includes %-11 threaded stud at elbow end.
- N5. Includes %-11 threaded hole at elbow end.
- N6. Provides increased creep and strike.
- N7. Includes 1601PPC1 shipping cap.
- N8. Includes 180PPC shipping cap.

- N9. Includes 650PPC shipping cap.
- N10. Includes 750PPC1 shipping cap.
- N11. Parking stands for 200A deadbreak applications are available as separate items. Specify 151PS.
- N12. Parking stands for 200A loadbreak and 600A deadbreak applications are available as separate items. Specify 160PS.
- N13. Aluminum stud available separately. Specify 650SA.
- N14. Aluminum stud available separately. Specify 750SA.

