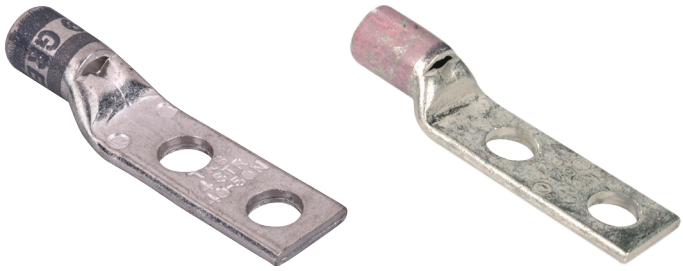
TECHNICAL DATA SHEET - INTERACTIVE PDF

Lugs, standard barrel 2 hole straight tongue up to 35kV

14-10 AWG to 1000 kcmil

Color-Keyed®



Standard barrel 2-hole lugs for wire termination of copper conductors ranging from 4-10 AWG to 1000 kcmil

Certifications / Standards:

3-Part Specification: 26 05 83.12
End User Tools

Features:
- Features Color-Keyed® identification system
- Chamfered barrel design helps eliminate wire hang-ups and maximizes crimp area
- Peep hole for visual inspection of wire fit

Material / Finishes:
- High conductivity copper / Electro tin plated

Installation Tools:
- Hydraulic Tools
  - TBM6H*, TBM12***, 13100A***, TBM15I, 21940
- Battery Operated Tools:
  - BPLT6BSCR*, BPLT62BSCR*, BLT14BSCR, BPLT15BSCR
  - TBM8-750,** TBM8-750BSCR**, TBM8-750M-1**

*up to 500 Navy, **up to 750MCM, ***up to 900MCM

Conforms to:
- UL 486 A, UL486 B
- CSA C22.2 No. 65-18
- RoHS3 (Restriction of Hazardous Substance)
  - European Directive 2011/65 and Commission Delegated Directive 2015/863

Table data:
- 14 - 10 AWG to 3/0 AWG
- 4.0 AWG kcmil to 1000 kcmil

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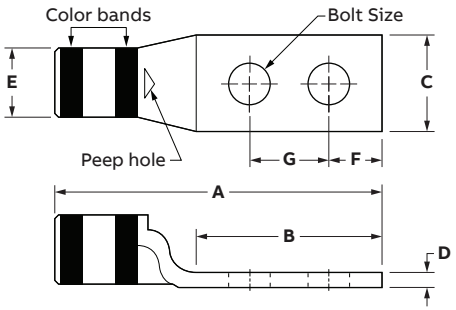
Lugs, standard barrel 2-hole straight tongue up to 35kV (continued on page 3)

14 - 10 AWG to 3/0 AWG

Product selection and dimensions

Part no.	Code	Wire Size	Dimensions (inches)								Die Code	Die Color
		Flex Class G, H, I, K, M	Bolt Size	A ±0.031	B ±0.031	C ±0.031	D Approx.	E Nom.	F ±0.031	G ±0.020		
54201	14-10 AWG	–	¼	1.86	1.13	0.50	0.05	0.20	¼	⅝	ERG4002 ERG4005	"C" Nest
256-30695-1302			⅜	2.48	1.81	0.56	0.04	0.26	⅜	1		
54204	8 AWG 7LS	23 Navy #8 Weld 37/24 = 14.9 kcmil	#10	1.88	1.18	0.42	0.08	0.26	¼	⅝	21	Red
256-31426-33*			#10	1.88	1.18	0.41	0.06	0.26	7/32	⅝-¾		
256-31426-33PH			#10	1.88	1.18	0.41	0.06	0.26	7/32	⅝-¾		
542040410			¼	2.01	1.25	0.42	0.08	0.26	¼	⅝		
542040416			¼	2.38	1.62	0.42	0.08	0.26	¼	1		
256-30695-1094			¼	2.50	1.81	0.56	0.05	0.26	¼	¾		
256-30695-251			⅜	2.50	1.81	0.56	0.05	0.26	⅜	1		
256-30695-1070	6 AWG	30 Navy #6 Weld 61/24 = 24.6 kcmil 133/.014 #5 Weld	#12	1.81	1.19	0.44	0.11	0.30	¼	½-⅝	24	Blue
256-30695-1153			#10	1.98	1.28	0.44	0.08	0.30	⅜	½		
256-30695-1183			#10	1.98	1.19	0.44	0.08	0.30	7/32	⅝-¾		
54205			¼	1.98	1.28	0.44	0.08	0.30	¼	⅝		
256-30695-1095			¼	2.13	1.31	0.43	0.08	0.30	¼	¾		
256-30695-252			¼	2.38	1.63	0.43	0.08	0.30	¼	1		
256-30695-372			¼	2.13	1.43	0.43	0.08	0.30	¼	¾		
256-30695-913			¼	2.38	1.75	0.43	0.08	0.30	¼	1		
256-30695-253			⅜	2.58	1.81	0.55	0.08	0.30	⅜	1		
54206	4 AWG	40-50 Navy, #4 Weld #5, 91/24 = 36.7 kcmil 133/.0177, 49/.029	¼	2.03	1.28	0.52	0.10	0.37	¼	⅝	29	Gray
256-30695-1184			5/16	2.31	1.63	0.52	0.10	0.37	5/16	1		
256-30695-255			⅜	2.56	1.81	0.59	0.09	0.37	⅜	1		
54207	3 AWG 2 AWG	#3 Flex 60 Navy 125/24 = 50.4 kcmil	¼	2.13	1.28	0.59	0.11	0.41	¼	⅝	33	Brown
256-30695-1355			¼	2.15	1.31	0.59	0.13	0.41	¼	¾		
256-30695-1185			¼	2.38	1.53	0.59	0.11	0.41	¼	1		
256-30695-257			⅜	2.67	1.81	0.60	0.10	0.41	⅜	1		
256-30695-1049			½	3.75	2.88	0.75	0.09	0.41	⅝	1¾		
54208	1 AWG	75 Navy, #2 Weld 150/24 = 60.5 kcmil 175/24 = 70.6 kcmil, 133/.0223	¼	2.13	1.28	0.68	0.11	0.47	¼	⅝	37	Green
256-30695-1233			5/16	2.69	1.62	0.69	0.13	0.47	11/32	1		
256-30695-1236			⅜	2.75	1.81	0.68	0.11	0.47	⅜	1		
256-30695-329	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	¼	2.75	1.81	0.75	0.14	0.52	⅜	¾	42	Pink
54255			5/16	2.56	1.56	0.75	0.14	0.52	⅜	⅞		
256-30695-1234			5/16	2.75	1.78	0.75	0.14	0.52	11/32	1		
54209			⅜	2.88	1.93	0.75	0.13	0.52	⅜	1		
256-30695-1265			⅜	3.50	2.57	0.75	0.14	0.52	⅜	1¾		
256-30695-886			½	3.78	2.83	0.75	0.13	0.52	½	1¾		
256-30695-1175	2/0 AWG	125 Navy 1/0 Weld 275/24 = 111 kcmil 133/.0282	¼	2.45	1.44	0.83	0.14	0.57	¼	¾	45	Black
54261			5/16	2.70	1.63	0.83	0.14	0.57	11/32	⅞		
256-30695-832			5/16	2.88	1.81	0.81	0.14	0.57	⅜	1		
54210			⅜	2.93	1.93	0.83	0.13	0.57	⅜	1		
54260			½	3.83	2.81	0.83	0.14	0.57	½	1¾		

Note: Product must be installed in accordance with applicable national and local electrical codes.



Product selection and dimensions

Part no.	Code	Wire Size	Dimensions (inches)								Die Code	Die Color
		Flex Class G, H, I, K, M	Bolt Size	A ±0.031	B ±0.031	C ±0.031	D Approx.	E Nom.	F ±0.031	G ±0.020		
54266	3/0 AWG	150 Navy, 2/0 Weld 325/24 = 131 kcmil 133/.0316, 259/.0227, 427/.0177	5/16	2.88	1.75	0.94	0.14	0.63	11/32	1	50	Orange
54211			3/8	2.94	1.81	0.94	0.14	0.63	3/8	1		
54265			1/2	3.94	2.81	0.94	0.14	0.63		1¾		

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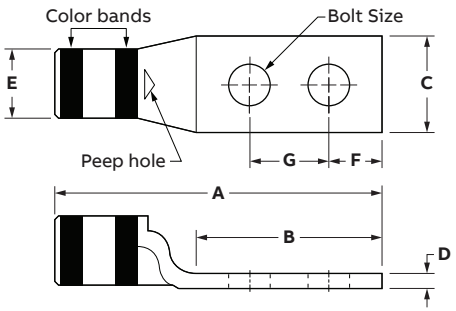
Lugs, standard barrel 2-hole straight tongue up to 35kV (continued on page 4)

4.0 AWG kcmil to 1000 kcmil

Product selection and dimensions

Part no.	Code	Wire Size	Dimensions (inches)								Die Code	Die Color
		Flex Class G, H, I, K, M	Bolt Size	A ±0.031	B ±0.031	C ±0.031	D Approx.	E Nom.	F ±0.031	G ±0.020		
54212	4/0 AWG	200 Navy ⅜ Weld 450/24 = 182 kcmil 703/.0154	3/8	3.18	1.93	1.03	0.14	0.70	3/8	1	54	Purple
54270			1/2	4.25	3.00	1.03	0.14	0.70	1/2	1¾		
256-30695-1247			1/4	2.80	1.55	1.03	0.16	0.70	3/8	5/8		
256-30695-331			1/4	3.06	1.81	1.03	0.14	0.70	1/4	¾		
256-30695-1261			5/16	3.18	1.93	1.03	0.14	0.70	3/8	1		
54213	250 kcmil	250 Navy	3/8	3.28	1.93	1.13	0.14	0.77	3/8	1	62	Yellow
54275			1/2	4.19	2.81	1.13	0.18	0.77	1/2	1¾		
256-30695-345	–	4/0 Weld 550/24 = 222 kcmil 133/.0399 259/.0286, 637/.018	3/8	3.25	1.69	1.25	0.15	0.85	3/8	7/8		
256-30695-835			3/8	3.50	2.80	1.25	0.15	0.85	3/8	1		
256-30695-452			3/8	3.13	1.88	1.25	0.16	0.85	3/8	7/8		
58265			1/2	4.50	3.00	1.25	0.14	0.85	1/2	1¾		
54214	300 kcmil	300 Navy 262, 650/24, 250 Weld	3/8	3.45	1.93	1.25	0.15	0.85	3/8	1	66	White
54280			1/2	4.45	3.00	1.25	0.15	0.85	1/2	1¾		
256-30695-332	350 kcmil	350 Navy	1/4	3.40	1.81	1.36	0.18	0.93	3/8	¾	71	Red
256-30695-1240			5/16	4.18	2.63	1.36	0.18	0.93	3/8	1¾		
54215			3/8	3.51	1.93	1.36	0.18	0.93	3/8	1		
54282			1/2	4.60	3.00	1.36	0.18	0.93	1/2	1¾		
54216	400 kcmil	400 Navy 313, 775/24, 300 Weld	3/8	3.93	1.93	1.41	0.17	0.96	3/8	1	76	Blue
54283			3/8	3.88	1.93	1.41	0.17	0.96	3/8	1 1/16		
256-30695-439	–	400 Weld 925/24 = 373 kcmil 259/.0393, 427/.0306	3/8	4.35	2.25	1.61	0.22	1.10	5/8	1	80	–
58277			1/2	5.06	3.00	1.61	0.22	1.10	1/2	1¾		
256-30695-839			3/8	4.09	2.06	1.61	0.22	1.10	1/2	1		
54218	500 kcmil	500 Navy	3/8	3.96	1.93	1.61	0.22	1.10	3/8	1	87	Brown
54286			1/2	5.07	3.00	1.61	0.22	1.10	1/2	1¾		
256-30695-188			1/2	4.28	2.31	1.63	0.22	1.10	1/2	1¾		
54220	600 kcmil	450 Flex I, K 1100/24 = 444 kcmil	3/8	4.13	1.93	1.75	0.24	1.20	3/8	1	94	Green
54289			1/2	5.23	3.00	1.75	0.24	1.20	1/2	1¾		
256-30695-1406	700 kcmil	–	3/8	4.31	2.11	1.78	0.24	1.25	1/2	1	99	Pink
256-30695-842			3/8	4.30	2.06	1.80	0.28	1.25	1/2	1		
256-30695-898			3/8	4.30	2.06	1.80	0.28	1.25	1/2	1		
54291			1/2	5.18	3.00	1.84	0.23	1.25	1/2	1¾		
58281		500 Flex, 535, 1325/24	1/2	5.23	3.00	1.80	0.28	1.25	1/2	1¾		

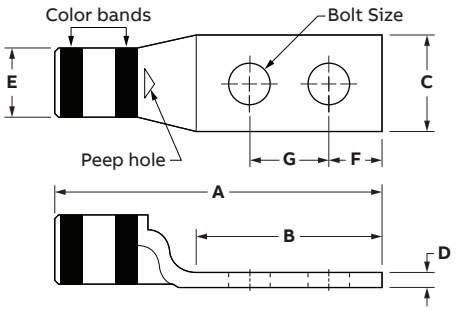
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Product selection and dimensions

Part no.	Code	Wire Size	Dimensions (inches)								Die Code	Die Color
		Flex Class G, H, I, K, M	Bolt Size	A ±0.031	B ±0.031	C ±0.031	D Approx.	E Nom.	F ±0.031	G ±0.020		
256-30695-237	750 kcmil	600, 427 Str.	⅜	5.10	2.80	1.94	0.27	1.33	⅜	1	106	Black
54223			½	5.32	3.00	1.94	0.27	1.33	½	1¾		
256-30695-1376	800 kcmil	800 Navy	⅜	5.50	3.00	2.01	0.27	1.38	½	1⅛	107	Orange
54224			½	5.50	3.00	2.01	0.27	1.38	½	1¾		
256-30695-694	900 kcmil	1925/24 = 777 kcmil	⅜	4.65	2.06	2.18	0.31	1.50	½	1	115	Yellow
54226			½	5.59	3.00	2.18	0.31	1.50	½	1-¾		
256-30695-846			⅜	4.60	2.06	2.12	0.31	1.50	½	1		
256-30695-844			⅝	5.25	2.63	2.18	0.31	1.50	9⁄16	1-½		
54228	1000 kcmil	1000 Navy	½	5.45	3.00	2.27	0.30	1.55	½	1¾	125	–

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