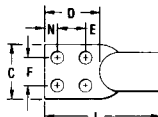
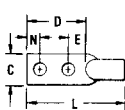


TYPE YA-A HYLUG™ Terminal



Uninsulated Aluminum Terminal
2 and 4-hole Designs for AL and CU Conductor

Same features as the 1-hole YA-A HYLUG™ terminals but offering 2 and 4-hole designs for better anti-rotational properties, perfect for applications where vibration is a concern.



644 Series Dieless HYPRESS™ RANGE-TAKING CAPABILITIES

The following HYDENT™ lugs and two way splices, when crimped with the 644 Series Dieless HYPRESS™ tool, produce the following range-taking capabilities for Aluminum Conductor only:

Aluminum Connectors					
Standard Wire Size	Expanded Wire Range	Standard Wire Size	Expanded Wire Range	Standard Wire Size	Expanded Wire Range
#6 AWG	#6 AWG	1/0 AWG	1/0 - #1 AWG	250 kcmil	250 kcmil - 1/0 AWG
#4 AWG	#4 - #6 AWG	2/0 AWG	2/0 - #1 AWG	300 kcmil	300 kcmil - 2/0 AWG
#2 AWG	#2 - #6 AWG	3/0 AWG	3/0 - #1 AWG	350 kcmil	350 kcmil - 3/0 AWG
#1 AWG	#1 - #2 AWG	4/0 AWG	4/0 - #1 AWG	400 kcmil	400 kcmil - 4/0 AWG
				500 kcmil	500 kcmil - 4/0 AWG
				600 kcmil	600 - 250 kcmil
				750 kcmil	750 - 500 kcmil

Catalog Number	Code Conductor	Stud Size	# Holes	Dimensions							Wire Strip Length
				C	D	E & F	L	N	T	Z	
YA2CA9	2 str.	1/2	2	0.88	3.11	1.75	4.73	0.63	0.16	0.73	1-1/8
YA25A7	1/0 str.	1/2	2	1.03	3.10	1.75	4.59	0.63	0.17	0.72	1-1/16
YA25A5		3/8	2	0.82	2.24	1.06	3.73	0.63	0.21	0.55	
YA26A3	2/0 str.	1/2	2	1.03	3.11	1.75	4.78	0.63	0.20	0.73	1-3/8
YA26A5		3/8	2	0.92	1.89	1.00	3.56	0.44	0.24	0.45	
YA27A7	3/0 str.	3/8	2	1.04	1.89	1.00	3.79	0.44	0.26	0.45	1-1/2
YA27A5		1/2	2	1.04	3.06	1.75	5.02	0.63	0.26	0.74	
YA28A7	4/0 str.	3/8	2	1.17	1.89	1.00	3.97	0.44	0.30	0.45	1-5/8
YA28A5		1/2	2	1.17	3.11	1.75	5.19	0.63	0.30	0.73	
YA29A5	250 kcmil	3/8	2	1.26	1.89	1.00	4.06	0.44	0.33	0.45	1-5/8
YA29A3		1/2	2	1.26	3.11	1.75	5.28	0.63	0.33	0.73	
YA30A5	300 kcmil 4/0 AWG CCA DLO (329/22)	3/8	2	1.38	1.89	1.00	4.42	0.44	0.36	0.45	1-3/4
YA30A3		1/2	2	1.38	3.11	1.75	5.64	0.63	0.36	0.73	
YA31A5	350 kcmil 250 kcmil CCA DLO (399/22)	3/8	2	1.52	1.89	1.00	4.85	0.44	0.39	0.45	2-1/8
YA31A3		1/2	2	1.52	3.11	1.75	6.07	0.63	0.39	0.73	
YA32A5	400 kcmil	3/8	2	1.62	1.89	1.00	4.93	0.44	0.43	0.45	2
YA32A3		1/2	2	1.62	3.11	1.75	6.15	0.63	0.43	0.73	
YA34A5	500 kcmil 350 kcmil CCA DLO (551/22)	3/8	2	1.80	1.89	1.00	5.54	0.44	0.46	0.45	2-5/8
YA34A3 †		1/2	2	1.62	3.15	1.75	6.80	0.63	0.46	0.77	
YA34A8		1/2	2	1.80	3.15	1.75	6.77	0.63	0.46	0.77	
YA36A5	600 kcmil 500 kcmil CCA DLO (779/22) *900 Compact AL	3/8	2	1.97	1.89	1.00	5.64	0.69	0.52	0.45	2-7/8
YA36A3 †		1/2	2	1.62	3.15	1.75	7.09	0.63	0.52	0.77	
YA36A17		1/2	2	1.97	3.15	1.75	7.06	0.63	0.52	0.77	
YA39A7	700 - 750 kcmil +900 kcmil Class B Compact Only	3/8	2	2.05	1.89	1.00	5.81	0.44	0.43	0.45	2-7/8
YA39A5 †		1/2	2	1.62	3.15	1.75	7.07	0.63	0.43	0.77	
YA39A13		1/2	2	2.05	3.15	1.75	7.04	0.63	0.43	0.77	
YA39AM2	600 kcmil CCA DLO (925/22)	1/2	2	1.69	3.12	1.75	7.31	0.63	0.57	0.74	2-7/8