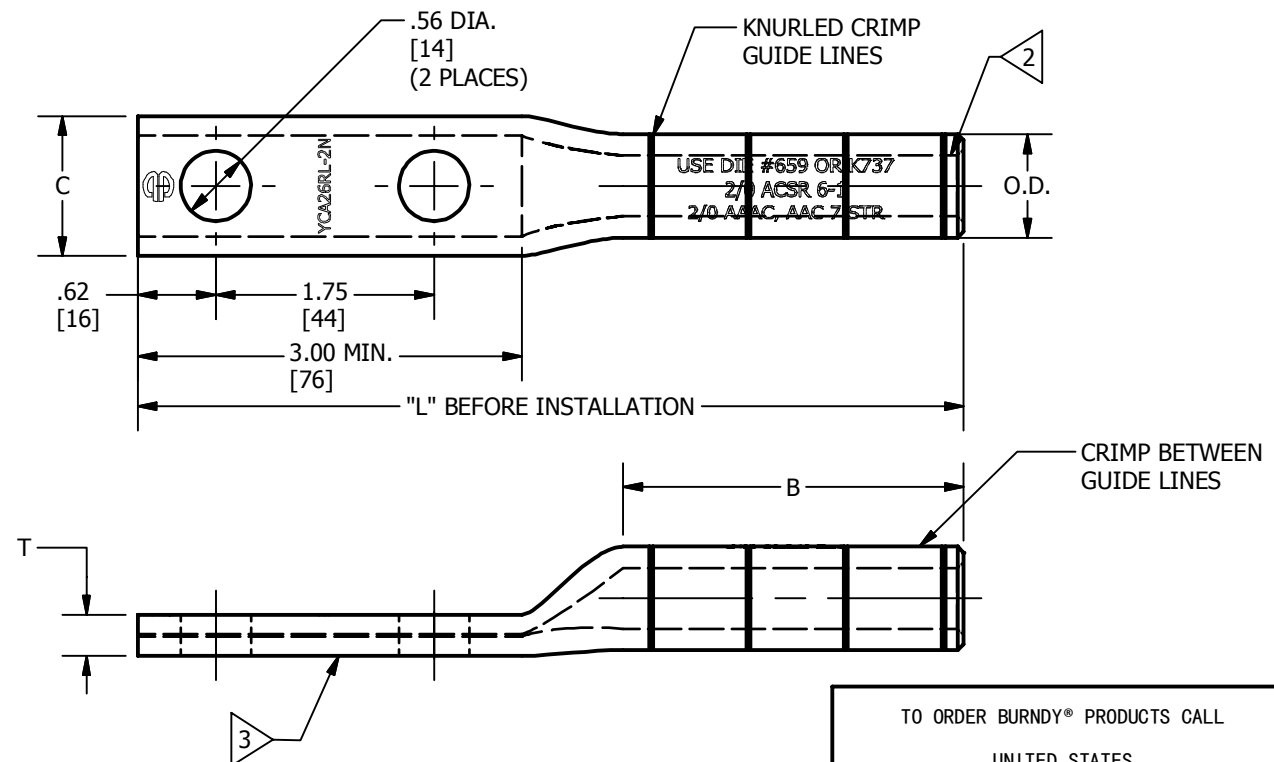


1 CATALOG NO.	CONDUCTOR RANGE										B	C	L (APPROX.)	O.D.	T (APPROX.)	INSTALLATION TOOLING										
	ACSR		AAAC		AAC		5005 ALLOY		COPPER							TOOL INDEX NO.	TOOLS, DIE SET & NO. OF CRIMPS				KEARNEY DIE SET & NO. OF CRIMPS					
	AWG. Kcmil	STR.	AWG. Kcmil	STR.	AWG. Kcmil	STR.	AWG. Kcmil	STR.	AWG. Kcmil	STR.							MD6	Y35, Y750, Y45, Y46	'O' TYPE HAND TOOL	'WH-2' TYPE PRESS						
YCA4RL-2N	#4 (.250) (.257)	6-1 7-1	#4 (.249)	7	#4 (.232)	7	---	---	---	---	2.20 [56]	.88 [22]	6.00 [152]	.67 [17]	.34 [9]	BG 243 687	W-BG FIXED BG W 687	6	8	U243	2	5/8	8	5/8 635	4 2	
YCA2RL-2N	#2 (.316) (.325)	6-1 7-1	#2 (.314)	7	#2 (.292)	7	---	---	---	---	2.20 [56]	.91 [23]	6.00 [152]	.66 [17]	.28 [7]	BG 243 687	W-BG FIXED BG W 687 (NON-BOW)	6	4	U243	2	5/8	8	5/8 635	4 2	
YCA25RL-2N	1/0 (.398)	6-1	1/0 (.395)	7	1/0 (.368)	7	---	---	---	---	3.03 [77]	1.12 [28]	6.91 [176]	.80 [20]	.36 [9]	C 247 702	WC ---	---	---	U247	3	737	12	737	6	
YCA26RL-2N	2/0 (.447)	6-1	2/0 (.448)	7	2/0 (.414)	7	---	---	---	---	2.70 [69]	1.12 [28]	6.62 [168]	.83 [21]	.33 [8]	659	---	---	---	U659	3	---	---	737	6	
YCA27RL-2N	3/0 (.502)	6-1	3/0 (.503)	7	3/0 (.464)	7	---	---	---	---	2.56 [65]	1.26 [32]	6.59 [167]	.91 [23]	.35 [9]	658	---	---	---	U658	3	---	---	840	6	
YCA28RL-2N	4/0 (.563)	6-1	4/0 (.565)	7	4/0 (.522)	7	---	---	---	---	2.48 [68]	1.40 [36]	6.62 [168]	1.02 [28]	.41 [10]	654	---	---	---	U654	3	---	---	1"	3	
YCA321RL-2N	336.4 (.684)	18-1	---	---	336.4 (.666)	19	---	---	---	---	2.25 [57]	1.59 [40]	6.50 [165]	1.13 [29]	.38 [10]	655	W 31ART	6	U655	3	---	---	1	1/8-1	3	
YCA321RL2N299	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	299	---	---	---	---	---	---	---	---	---	---
YCA361RL-2N	477 kcmil (.814) (.846) (.858) (.883) 556 kcmil (.879)	18-1 24-7 26-7 30-7 18-1	---	---	500 kcmil (.813)	37	477 kcmil (.814) (.858) 558 kcmil (.879) 587 kcmil (.879)	19 19 19 19	500 kcmil (.811) (.813)	19 37	3.25 [83]	1.93 [49]	7.69 [195]	1.41 [36]	.48 [12]	788	---	---	---	U788	4	---	---	---	---	---

REV	DATE	DESCRIPTION	ECO	BY	CHK.
C	01/20/2016	UPDATED AS PER MARKUP	42590	ARJ	MB

NOTES:

- 1 MATERIAL: ALUMINUM TUBE
FINISH: BARE
FOR TIN PLATING, ADD SUFFIX "TN".
- 2 BARRELS PARTIALLY FILLED WITH ' PENETROX™' & SEALED.
- 3 TONGUE COATED WITH AN OXIDE RETARDANT .
- 4 RECOMMENDED NO. OF CRIMPS LISTED IN TABLE FOR BURNDY® TOOLING .
- 5 WHEN USING OTHER MANUFACTURERS' TOOLING, CRIMPS MAY OVERLAP OR MAY BE SPACED 1/16 (MAX.) APART.
- 6 2 CRIMPS MADE SIMULTANEOUSLY.
- 7 CATALOG NO. PT6515 ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN Y45 SERIES TOOLS.
- 8 CATALOG NO. PUADP-1 ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN Y46 SERIES TOOLS.
9. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED AND ARE FOR REFERENCE ONLY.



TO ORDER BURNDY® PRODUCTS CALL		HYLUG™ (ACSR, AAAC & AAC)	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: N/A	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: YCA-RL-2N (TABLE)	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: M.A.A 09/10/1962	
		CHECKER: K HENRY 01/01/1998	
		DSN APRVL: Z WHITEY 02/28/2014	
		MFG APRVL: --	
		QA APRVL: K CHERYL 03/03/2014	
		MKT APRVL: H JEFFERSON 03/03/2014	
		PROD FAM: C & I	
		DRAWING NO	
		SD052276-01	
		REV	
		C	
		SHEET 1 OF 1	