

CATALOG NO. <span style="border: 1px solid black; padding: 2px;">5</span>	CONDUCTOR ACSR OR ALUM. ALL STRANDING	FIG. NO.	INSTALLATION DATA (OVERLAP CRIMPS) <span style="border: 1px solid black; padding: 2px;">3</span>									
			C	H APPROX.	L	O.D.	T	BURNDY® HYPRESS™ & DIE SET		ALCOA DIE SET		T & B DIE SET
								TOOL INDEX NO.	Y60	150B <span style="border: 1px solid black; padding: 2px;">2</span> H2H	T & B 21940 TYPE PRESS	
YNA34R-90	397.5 kcmil ACSR 397.5-477 kcmil ALUM.	2	2.00	5.25	5.38	1.30	.44	719	L719	M719	H719	106
YNA36R-90	477 kcmil ACSR 500-556.5 kcmil ALUM.		2.25	5.50	5.70	1.41	.50	720	L720	M720	H720	115
YNA39R-90	556.5 kcmil ACSR 600-650 kcmil ALUM.		2.25	5.50	5.70	1.41	.50	722	L722	M722	H722	125
YNA43R-90	605-666.5 kcmil ACSR 700-800 kcmil ALUM.	1	3.00	6.25	6.09	1.61	.56	724	L724	M724	H724	140
YNA451R-90	715.5-874.5 kcmil ACSR 874.5-1000 kcmil ALUM.		3.00	6.25	6.25	1.80	.56	725	L725	M727	H727	150
YNA49R-90	900-1113 kcmil ACSR 45-7 STR 1033.5-1272 kcmil ALUM.		3.00	6.25	6.19	1.97	.56	727	L727	M727	H727	161
YNA49RT-90	900-1113 kcmil ACSR 45-7 STR 1033.5-1272 kcmil ALUM.	1	3.00	6.25	6.19	1.97	.56	727	L727	M727	H727	161
YNA52R-90	1113 54-19 STR-1351.5 kcmil ACSR 1351.5-1510 kcmil ALUM.		3.50	6.75	6.92	2.25	.69	728	L728	M728	H728	189
YNA52RT-90	1113 54-19 STR-1351.5 kcmil ACSR 1351.5-1510 kcmil ALUM.		3.50	6.75	9.45	2.25	.69	728	L728	M728	H728	189
YNA54R-90	1431 kcmil ACSR 1590-1600 kcmil ALUM.	1	3.50	6.75	8.47	2.50	.69	729	L728	M728	H728	189
YNA56R-90	1510.5-1590 kcmil ACSR 1700-1800 kcmil ALUM. 1650 kcmil ACAR 42/19 STR		3.50	6.75	8.69	2.50	.69	735	L729	M729	H729	204
YNA58R-90	1780 kcmil ACSR 2000 kcmil ALUM.		3.50	6.75	8.88	2.50	.69	735	L735	M735	H735	212,214
YNA59R-90	2156-2167 kcmil ACSR 2250-2300 kcmil ALUM.	1	3.50	6.76	8.77	2.50	.69	740	L735	M735	H735	214
YNA594RT-90 <span style="border: 1px solid black; padding: 2px;">6</span>	2267-2500 kcmil ACAR 2300 kcmil ACSR 2500 kcmil ALUM.		3.75	7.00	9.53	2.60	.69	740	L740	M740	H740	--
YNA585R-90	2032.1-2034.5 kcmil ACSR		3.50	6.75	8.88	2.50	.69	735	F735	M735	H735	214
YNA54RT-90 <span style="border: 1px solid black; padding: 2px;">6</span>	1431 kcmil ACSR 1590-1600 kcmil ALUM.	1	3.50	6.75	9.42	2.25	.69	728	L728	M728	H728	189
YNA58R-90	1780 kcmil ACSR 2000 kcmil ALUM.		3.50	6.75	9.20	2.50	.69	735	L735	M735	H735	214
YNA594R-90	2267-2500 kcmil ACAR 2300 kcmil ACSR 2500 kcmil ALUM.		3.75	7.00	8.53	2.60	.69	740	L740	M740	H740	--

REV.	DATE	DESCRIPTION	ECO	BY	C'K'D.
F	08/21/2018	ADD CAT. # YNA49RT-90	49724	RB	VS

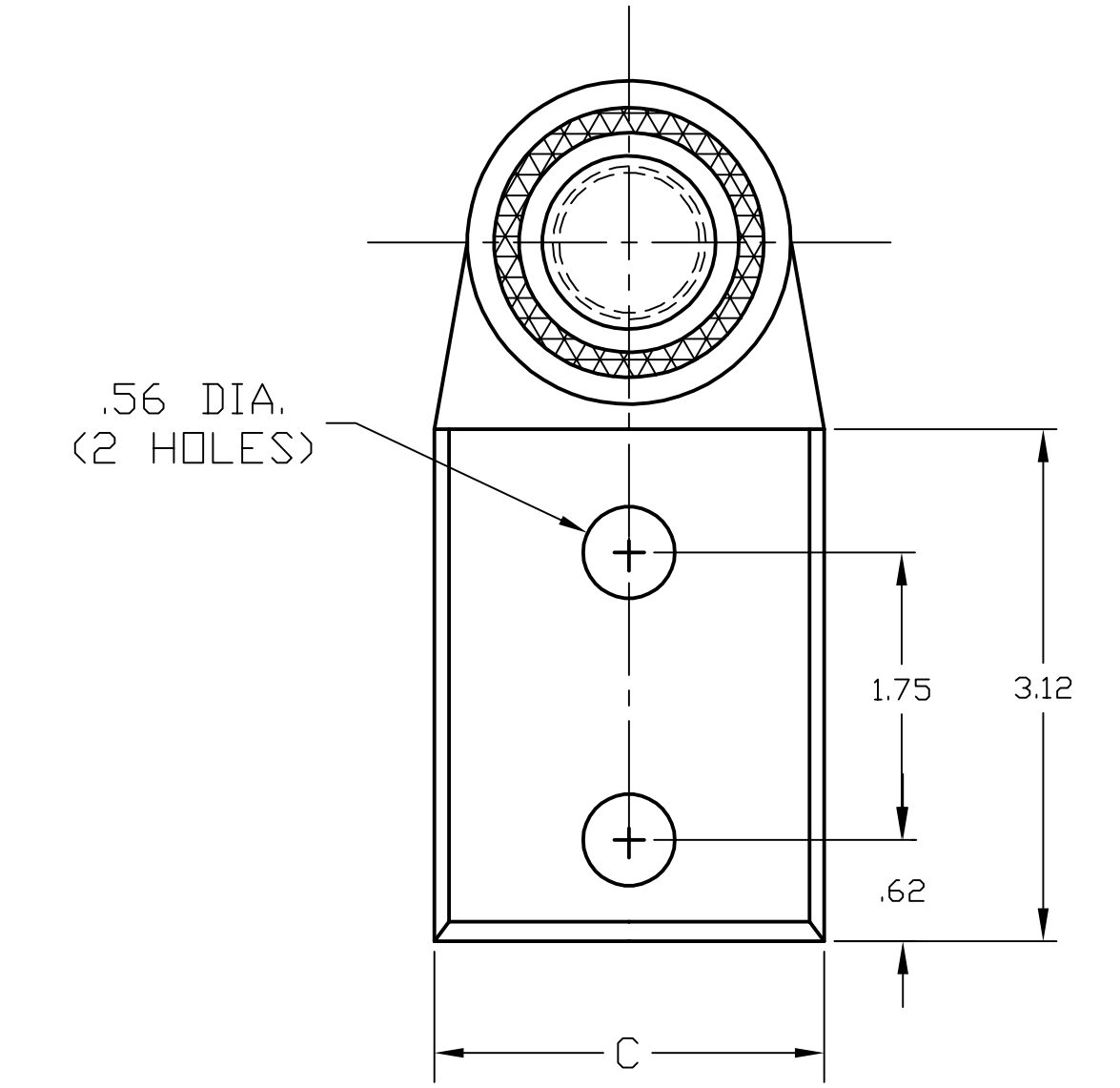


FIG. 2

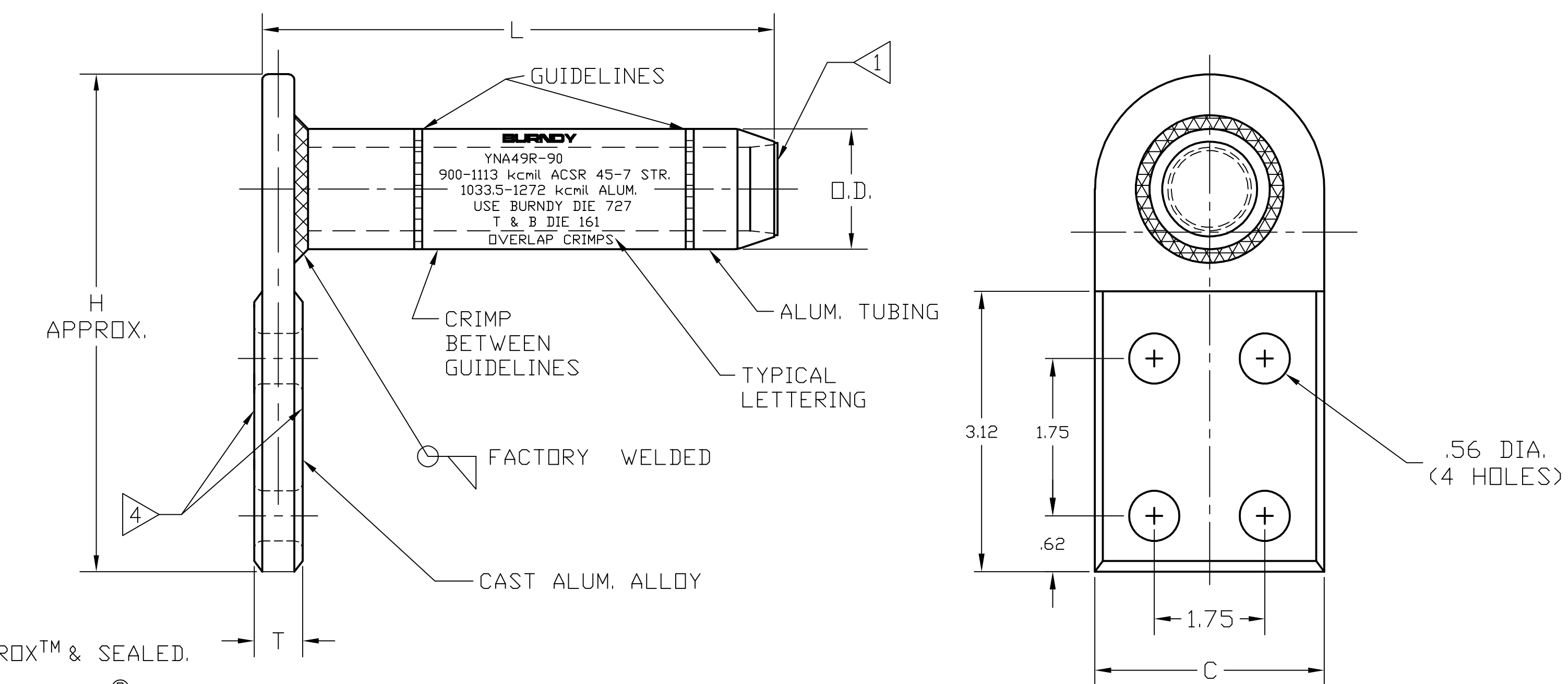


FIG. 1

NOTES:

- 1 BARREL PARTIALLY FILLED WITH PENETROX™ & SEALED.
  - 2 THE DIES LISTED ARE MANUFACTURED BY BURNDY®, FOR USE IN ALCOA H2H & 150B PRESSES.
  - 3 THE EQUIVALENT T & B DIE INDEXES ARE LISTED FOR YOUR CONVENIENCE.
  - 4 TONGUE COATED WITH AN OXIDE RETARDANT.
  - 5 TO SPECIFY HYLUG™ INCLUDING HARDWARE ADD SUFFIX 'H' TO RESPECTIVE CAT. NO. E.G. YNA49R-90H.
  - 6 EHV CONNECTOR DESIGNED FOR VOLTAGE GREATER THAN 230 KV. FLASH FORMED DURING CRIMPING SHOULD BE REMOVED BY FILING AND SHARP EDGES ROUNDED OFF. THE BARREL PORTION OF THIS CONNECTOR WILL OPERATE QUIETER THAN THE CONDUCTOR AT EXTRA HIGH VOLTAGES.
7. MATERIAL: AS NOTED

TO ORDER BURNDY® PRODUCTS CALL		90° HYLUG™	
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: YNA--R-90, YNA--RT-90 (TABLE)	
FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		SCALE: NTS	
		DRAWN BY: P.C. 6/9/70	
		CHECKER: J.P.S. 6/11/70	
		DSN APPVL: V.B. 6/12/70	
		MFG APPVL: --	
		QC APPVL: --	
		MKT APPVL: --	
		PROJECT #: --	DRAWING NO
		DOCUMENT TYPE: Sales	SD70287-01
		REL LEVEL: Released	REV
		SIZE	F
		D	SHEET 1 OF 1