

DRAWING NO. SC084945-01		7	6	5	4	3	2	1																	
INSTALLATION TOOLING (# CRIMPS)																									
CATALOG NUMBER	COMMERCIAL COPPER CABLE	BOLT SIZE	METRIC BOLT SIZE	DIMENSIONS								COLOR CODE	DIE INFORMATION		MECHANICAL					HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH
				B ±.06	C ±.03	K DIA. ±.02	L ±.09	N ±.06	O.D. ±.01	T REF.	Z MIN.		DIE INDEX	TYPE	Y2MR	OUR840	MD6 MD7	MD6--R2 BAT500	MD7-34R	Y34A Y34B Y34BH	Y35, Y39 Y750, BAT35 BAT750, PAT750	Y46	Y45		
YA6C-T3	#6 STR. (.184)	5/16"	M8	1.12 [28]	.53 [14]	.34 [9]	2.13 [54]	.38 [10]	.29 [7]	.06 [2]	.36 [9]	BLUE	7	BLUE DIE SET		X5CRT (2)	W5CRT(2) W5CVT(2)	W5CRT(2) W5CVT(2)	W5CRT(2) W5CVT(2)	-----	U5CRT(2) U8CABT(2)	U5CRT(2) U8CABT(2)	U5CRT(2) U8CABT(2)	MECHANICAL: MY29-3 (2) MY29-11 (2) HYDRAULIC: Y644M (1) BAT644M (1)	1-3/16"
YA6C-T4	#6 STR. (.184)	3/8"	-----	1.12 [28]	.58 [15]	.40 [10]	2.13 [54]	.38 [10]	.29 [7]	.06 [2]	.36 [9]	BLUE	7	NEST	-----	-----	-----	-----	-----	B6CD(1) A6CD(1)	U6CD-1(1)	U6CD-1(1)	U6CD-1(1)		
														INDENTOR	-----	-----	-----	-----	-----	Y34PR	Y34PR	Y34PR	Y34PR		
YA6C-T1	#6 STR. (.184)	#10	-----	1.12 [28]	.41 [10]	.20 [5]	1.86 [47]	.25 [6]	.29 [7]	.09 [3]	.22 [6]	BLUE	7	NEST	-----	-----	-----	-----	-----	B6CD(1) A6CD(1)	U6CD-1(1)	U6CD-1(1)	U6CD-1(1)		
														INDENTOR	-----	-----	-----	-----	-----	Y34PR	Y34PR	Y34PR	Y34PR		
YA4C-T6	#4 STR (.232)	1/2"	M12	1.12 [28]	.75 [19]	.52 [13]	2.52 [64]	.53 [13]	.34 [9]	.06 [2]	.54 [14]	GRAY	8 346	GRAY DIE SET	GRAY(4)	X4CRT(2)	W4CRT(2) W4CVT(2)	W4CRT(2) W4CVT(2)	W4CRT(2) W4CVT(2)	-----	U4CRT(2) U6CABT(2)	U4CRT(2) U6CABT(2)	U4CRT(2) U6CABT(2)		
														NEST	-----	-----	-----	-----	-----	B4CD(1) A4CD(1)	U4CD-1(1)	U4CD-1(1)	U4CD-1(1)		
YA4C-T7	#4 STR (.232)	3/8"	-----	1.12 [28]	.58 [15]	.40 [10]	2.27 [58]	.41 [10]	.34 [9]	.08 [2]	.42 [11]	GRAY	8 346	INDENTOR	-----	-----	-----	-----	-----	-----	Y34PR	Y34PR	Y34PR		Y34PR
														NEST	-----	-----	-----	-----	-----	B4CD(1) A4CD(1)	U4CD-1(1)	U4CD-1(1)	U4CD-1(1)		
YA2C-T4	#2 STR (.292)	3/8"	-----	1.25 [32]	.66 [17]	.40 [10]	2.43 [62]	.41 [10]	.42 [11]	.11 [3]	.42 [11]	BROWN	10	BROWN DIE SET	BROWN(4)	X2CRT(2)	W2CRT(2) W2CVT(2)	W2CRT(2) W2CVT(2)	W2CRT(2) W2CVT(2)	-----	U2CRT(2)	U2CRT(2)	U2CRT(2)		
YA2C-T6	#2 STR (.292)	1/2"	M12	1.25 [32]	.81 [21]	.52 [13]	2.74 [70]	.56 [14]	.42 [11]	.08 [2]	.56 [14]			NEST	-----	-----	-----	-----	-----	B2CD(1) A2CD(1)	U2CD-1(1)	U2CD-1(1)	U2CD-1(1)		
														INDENTOR	-----	-----	-----	-----	-----	Y34PR	Y34PR	Y34PR	Y34PR		
YA1C-T4	#1 STR (.330)	3/8"	-----	1.38 [35]	.68 [17]	.40 [10]	2.47 [63]	.34 [9]	.46 [12]	.10 [3]	.36 [9]	GREEN	11 OR 375	GREEN DIE SET		X1CRT-1 (2)	W1CRT-1(2) W1CVT(3)	W1CRT-1(2) W1CVT(3)	W1CRT-1(2) W1CVT(3)	-----	U1CRT(2)	U1CRT(2)	U1CRT(2)		
														NEST	-----	-----	-----	-----	-----	B1CD(1) A1CD(1)	U1CD-1(1)	U1CD-1(1)	U1CD-1(1)		
														INDENTOR	-----	-----	-----	-----	-----	Y34PR	Y34PR	Y34PR	Y34PR		

NOTES:

1. MATERIAL: COPPER TUBING.

2. FINISH: TIN PLATED.

3. CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE 'U' DIES IN Y45 SERIES TOOLS.

4. CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE 'U' DIES IN Y46 SERIES TOOLS.

5. Y35P3 INDENTOR ADAPTOR REQUIRED FOR Y34PR INDENTOR.

6. PERMANENT DIE IN TOOLING.

7. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

8. FOR USE BY CUSTOMERS THAT HAVE THIS HYPRESS™, NO NEW HYPRESS™ TOOLS ARE BEING PROCESSED. Y34A USES A--D NEST DIES ONLY.

9. CONNECTORS ARE UL LISTED.

10. CONNECTORS ARE CSA CERTIFIED.

11. FOR OIL TIGHT SEALED VERSIONS ADD SUFFIX "-DT" OR "-DTS".

12. 'X', 'W-RT', & 'W-VT', & 'U' DIE SETS ARE COLOR CODED. 'A' & 'B' DIES ARE NOT COLOR CODED. NESTS AND INDENTOR TYPE ARE NOT COLOR CODED.

13. THE CATALOG NUMBER FOR THE HYLUG™ WITH COLOR DOT ONLY IS YA2C-T37

14. THE Y500CT & BCT500 HYDRAULIC TOOL MAY ALSO BE USED. THESE TOOLS USE ALL 'X' AND 'W' DIES SHOWN IN THE MECHANICAL RATCHET COLUMN PER BARREL SIZE. (EX. USE X5CRT, W5CRT, & W5CVT DIES FOR YA6C-T3).

15. WHERE SPACE LIMITATIONS PERMIT, THE CATALOG NUMBER STAMPED ON THE PART WILL BE YA-T SUFFIX DESIGNATION.

K DIA.

15

TYPICAL LETTERING

C

N

L

D.D.

Y42C-T4

N60 2 STR

COLOR CODED INK MARKINGS

Z MIN.

T REF.

B CONTACT LENGTH

REV.

DATE

DESCRIPTION

ECO

BY

C/K/D.

B

3/9/05

CHANGED 'C' DIM. FROM .63 TO .56 FOR CAT. # YA6C-T4

7884

DB

PL

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES:

1-800-346-4175 (LONDONDERRY, NH)

CANADA:

1-800-361-6975 (QUEBEC)

1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: <http://www.burndy.com>

HYLUG™

ITEM NO: N/A

CAT NO: YA-C-T- (TABLE)

SCALE: N/A

DRAWN BY: ASM 5/15/81

CHECKER: CAR 5/18/81

DSN APPVL: LB 5/19/81

MFG APPVL: -- --

QC APPVL: J BRODEUR 12/27/96

MKT APPVL: G SCHWEBLER 12/26/96

PROD FAM: --

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: AutoCAD

DRAWING NO

SC084945-01

SHEET 1 OF 1

REV

B