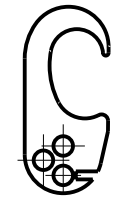
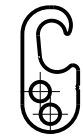
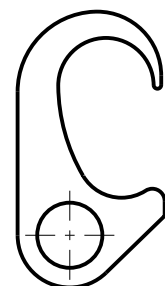
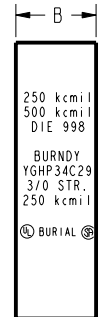


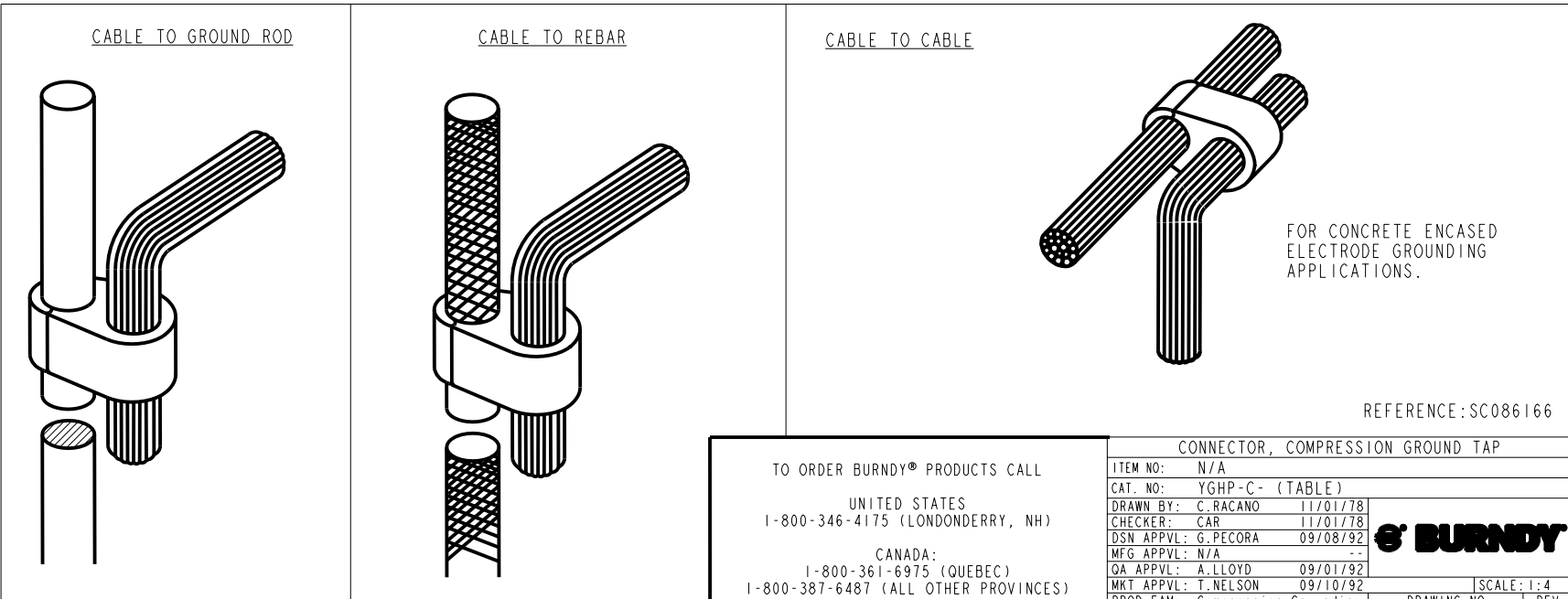
CATALOG NUMBER	FIG. NO.	COMMERCIAL COPPER CABLE RANGE		METRIC COPPER CABLE RANGE		CABLE TO REBAR		B	DIE INDEX NO.	INSTALLATION DATA			
		RUN	TAP	RUN	TAP	RUN	TAP			Y750/Y35 Y39 HYPRESS™	Y45 HYPRESS™	Y46 HYPRESS™	NO. OF CRIMPS
YGHP2C2	1	#6 SOL. (Ø.162)-#2 STR. (Ø.292)	#6 SOL. (Ø.162)-#2 STR. (Ø.292)	10mm² (4.1mm DIA) - 35mm² (7.6mm DIA)	10mm² (4.1mm DIA) - 35mm² (7.6mm DIA)	----	-----	0	997	U0	U0	U0	1
YGHP2C6W6W	3		#8 SOL. (Ø.128)-6 STR. (Ø.184) QTY. 2	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 2	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 2	----	-----						
YGHP29C6W6W	2	1/0 STR. (Ø.372)-250 kcmil (Ø.575) 1/2"-5/8" ROD	#8 SOL. (Ø.128)-6 STR. (Ø.184) QTY. 2	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 2	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 2	#3 REBAR 3/8	#8 SOL.-6 STR.	.75 [19]	997	U997	U997	U997	1
YGHP29C2	1		#8 SOL. (Ø.128)-6 STR. (Ø.184) QTY. 3	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 3	8mm² (3.3mm DIA) - 13mm² (4.8mm DIA) QTY. 3		#8 SOL.-6 STR.						
YGHP29C26	1		#4 SOL. (Ø.204)-#2 STR. (Ø.292)	50mm² (9.4mm DIA) - 120mm² (14.4mm DIA) [12.7 - 15.9 ROD]	20mm² (5.2mm DIA) - 35mm² (7.6mm DIA)		#2 STR.						
YGHP29C29	1		1/0 STR. (Ø.372)-2/0 STR. (Ø.419)	3/0 STR. (Ø.470)-250 kcmil (Ø.575)	50mm² (9.4mm DIA) - 70mm² (10.9mm DIA)		1/0 STR.-2/0 STR.						
YGHP29C29	5		3/0 STR. (Ø.470)-250 kcmil (Ø.575)	85mm² (11.9mm DIA) - 120mm² (14.4mm DIA)	3/0 STR.-250 kcmil	#4 REBAR 1/2							
YGHP34C2	1	250 kcmil (Ø.575)-500 kcmil (Ø.813) 5/8"-3/4" ROD	#4 SOL. (Ø.204)-#2 STR. (Ø.292)	20mm² (5.2mm DIA) - 35mm² (7.6mm DIA)	20mm² (5.2mm DIA) - 35mm² (7.6mm DIA)		#5 REBAR 5/8	-----	998	PU998	PU998 OR S998	PU998 OR P998	1
YGHP34C26	1		1/0 STR. (Ø.372)-2/0 STR. (Ø.419)	120mm² (14.4mm DIA) - 240mm² (20.4mm DIA) [15.9 - 19.1 ROD]	50mm² (9.4mm DIA) - 70mm² (10.9mm DIA)	1/0 STR.-2/0 STR.							
YGHP34C29	1		3/0 STR. (Ø.470)-250 kcmil (Ø.575)	3/0 STR. (Ø.470)-250 kcmil (Ø.575)	85mm² (11.9mm DIA) - 120mm² (14.4mm DIA)	3/0 STR.-250 kcmil							
YGHP34C34	1		350 kcmil (Ø.681)-500 kcmil (Ø.813)	350 kcmil (Ø.681)-500 kcmil (Ø.813)	185mm² (17.5mm DIA) - 240mm² (20.4mm DIA)	350 kcmil-500 kcmil		1.10 [28]					



PRECRIMP DIE CHART		
GROUND ROD DIA.	PRECRIMP DIES	
1/2" [12.7]	UPRECRIMP 12	U2CABT
5/8" [15.9]	UPRECRIMP 58	
3/4" [19.1]	UPRECRIMP 34	

FOR INCREASED ROTATIONAL RESISTANCE ON GROUND RODS, PRE-CRIMP GROUND ROD WITH U2CABT DIE INDEX 348 OR UPRECRIMP DIES MAY BE USED FOR EVEN GREATER ROTATION AND VIBRATION RESISTANCE ON GROUND RODS.

- NOTES:
- MATERIAL: COPPER
 - GROOVES ARE PREFILLED WITH PENETROX™ "E" AND INDIVIDUALLY SEALED.
 - ALL DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS.
 - WHEN USING #6 SOL. IN TAP, FOLD CONDUCTOR DOUBLE TO IMPROVE FILL IN YGHP2C2.
 - FOR YGHP29C29 WHEN USING 3/0 IN TAP, MINIMUM RUN CONDUCTOR IS 2/0 STR.
 - WHERE A "U" OR "PU" DIE IS RECOMMENDED WITH THE Y45 HYPRESS™, A PT6515 ADAPTER MUST BE USED.
 - WHERE A "U" OR "PU" DIE IS RECOMMENDED WITH THE Y46 HYPRESS™, A P-UADP-1 ADAPTER MUST BE USED.
 - CLEAN RUST AND PROTECTIVE COATINGS FROM REBAR BEFORE CONNECTOR INSTALLATION TO PROVIDE A PROPER GROUND CONNECTION. PRECRIMPING IS NOT REQUIRED.
 - THESE CONNECTORS CAN ONLY BE INSTALLED USING THE Y750, Y45 OR Y46 HYPRESS™ WITH THE RECOMMENDED DIES. THESE CONNECTORS CAN NOT BE INSTALLED WITH THE Y35 AND Y39 HYPRESS™.
 - SUITABLE FOR DIRECT BURIAL IN EARTH OR CONCRETE.
 - UL467 LISTED AND UNDER UL486A FOR COPPER WIRE CONNECTORS.
 - THIS CONNECTOR IS NOT UL LISTED
 - TN CATALOG NUMBER INDICATES THAT CONNECTOR IS ELECTRO-TIN PLATED. GROOVES ARE FILLED WITH PENETROX™ GIZA. "TN" SUFFIX WILL NOT BE STAMPED ON PART.
 - THESE CATALOG NOS. ARE LISTED TO CSA22.2 NO.41 GROUNDING AND BONDING EQUIPMENTS STANDARDS.



TO ORDER BURNDY® PRODUCTS CALL

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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>

CONNECTOR, COMPRESSION GROUND TAP			
ITEM NO:	N/A		
CAT. NO:	YGHP-C- (TABLE)		
DRAWN BY:	C. RACANO	11/01/78	
CHECKER:	CAR	11/01/78	
DSN APPVL:	G. PECORA	09/08/92	
MFG APPVL:	N/A	--	
QA APPVL:	A. LLOYD	09/01/92	
MKT APPVL:	T. NELSON	09/10/92	
PROD FAM:	Compression Grounding	DRAWING NO	REV
PROJECT #:	--	SD082473-01	D
DOCUMENT TYPE:	Sales	SCALE: 1:4	
REL LEVEL:	Released	D	

SHEET 1 OF 1

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
D	2020-05-13 00:00:00 EDT	NOTE #13 MODIFIED	53572	DD	MA

REV: PE0200