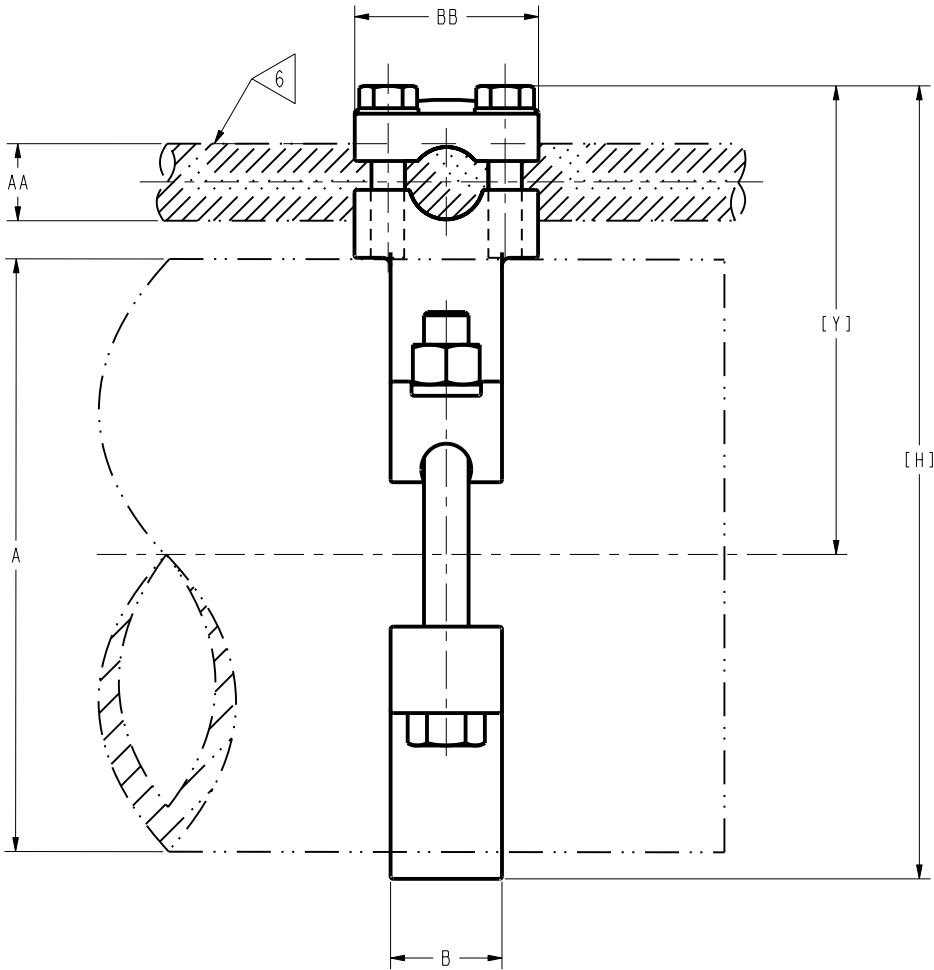
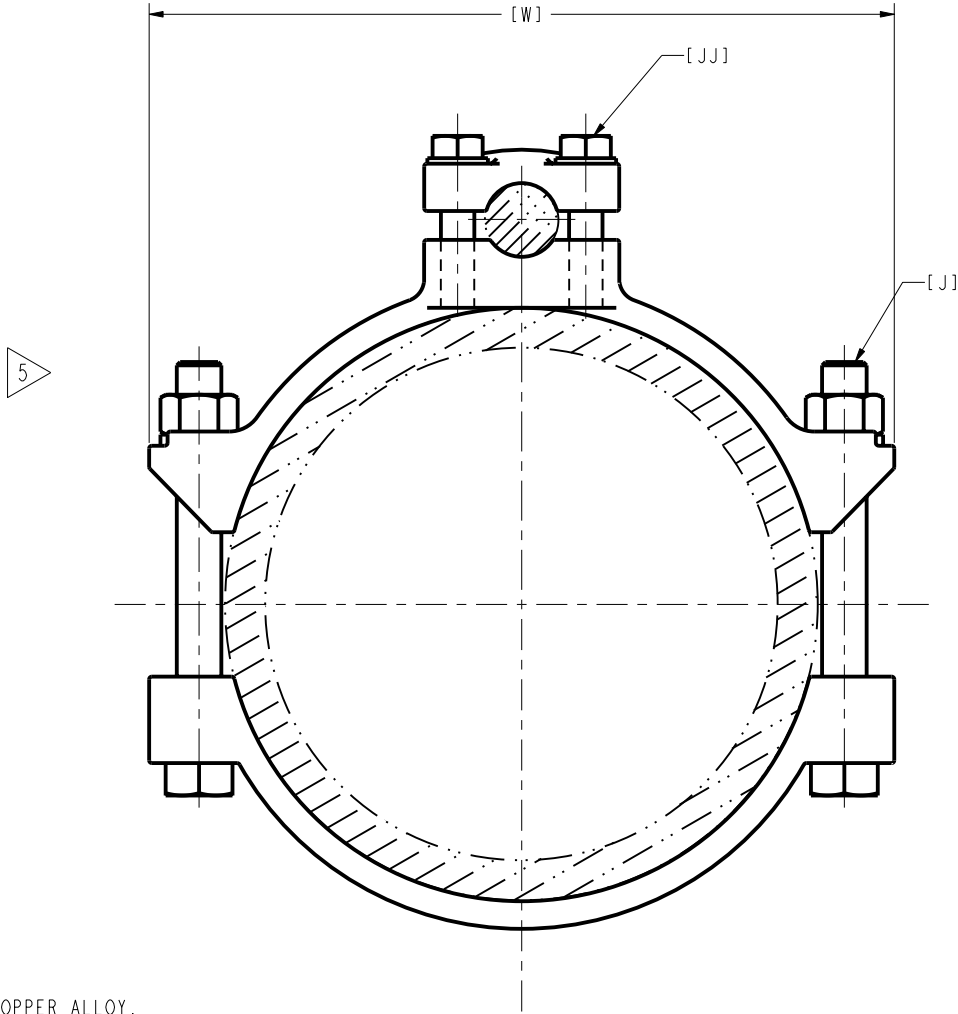


DRAWING NO. SD015789		7			6			5			4			3			2			1		

1

REV	DATE	DESCRIPTION	ECO	BY	C.H.K.
M	2019-07-30 01:00:00 EDT	1. DIMENSION ADDED AND HARDWARE DETAILS UPDATED IN SHEET 1, 2 & 4 DIMENSION "5" "6" "4" "1" UPDATED IN SHEET 2.	51887	PB	RG

CATALOG NUMBER	A			AA								B		BB		H		J		JJ		W		Y		TORQUE		
	I.P.S. PIPE ACCOMMODATED			COPPER CONDUCTOR ACCOMMODATED																								
	NOMINAL DIAMETER (in)	ACTUAL DIAMETER		AWG				METRIC WIRE SIZE				(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lb in	Nm			
				MIN		MAX		MIN		MAX																		
		(in)	(mm)	SIZE	DIA	SIZE	DIA	SIZE	DIA	SIZE	DIA																	
GAR8626	3	6	6.625	[162]	4 sol	0.204	2/0 str	0.419	25mm ² str	[6.5]	70mm ² str	[10.9]	1.25	[32]	1.69	[43]	2.50	[64]	1/2	[13]	3/8	[10]	8.38	[213]	4.88	[124]	480	54.1
GAR8629	3	6	6.625	[162]	2/0 sol	0.365	250 Kcmil	0.575	70mm ² str	[10.9]	120mm ² str	[14.4]	1.25	[32]	1.81	[46]	8.81	[224]	1/2	[13]	3/8	[10]	8.38	[213]	5.16	[131]	480	54.1
GAR8634	3	6	6.625	[162]	300 Kcmil	0.63	500 Kcmil	0.814	150mm ² str	[16.0]	240mm ² str	[20.3]	1.25	[32]	2.06	[52]	8.75	[222]	1/2	[13]	3/8	[10]	8.38	[213]	5.12	[130]	480	54.1



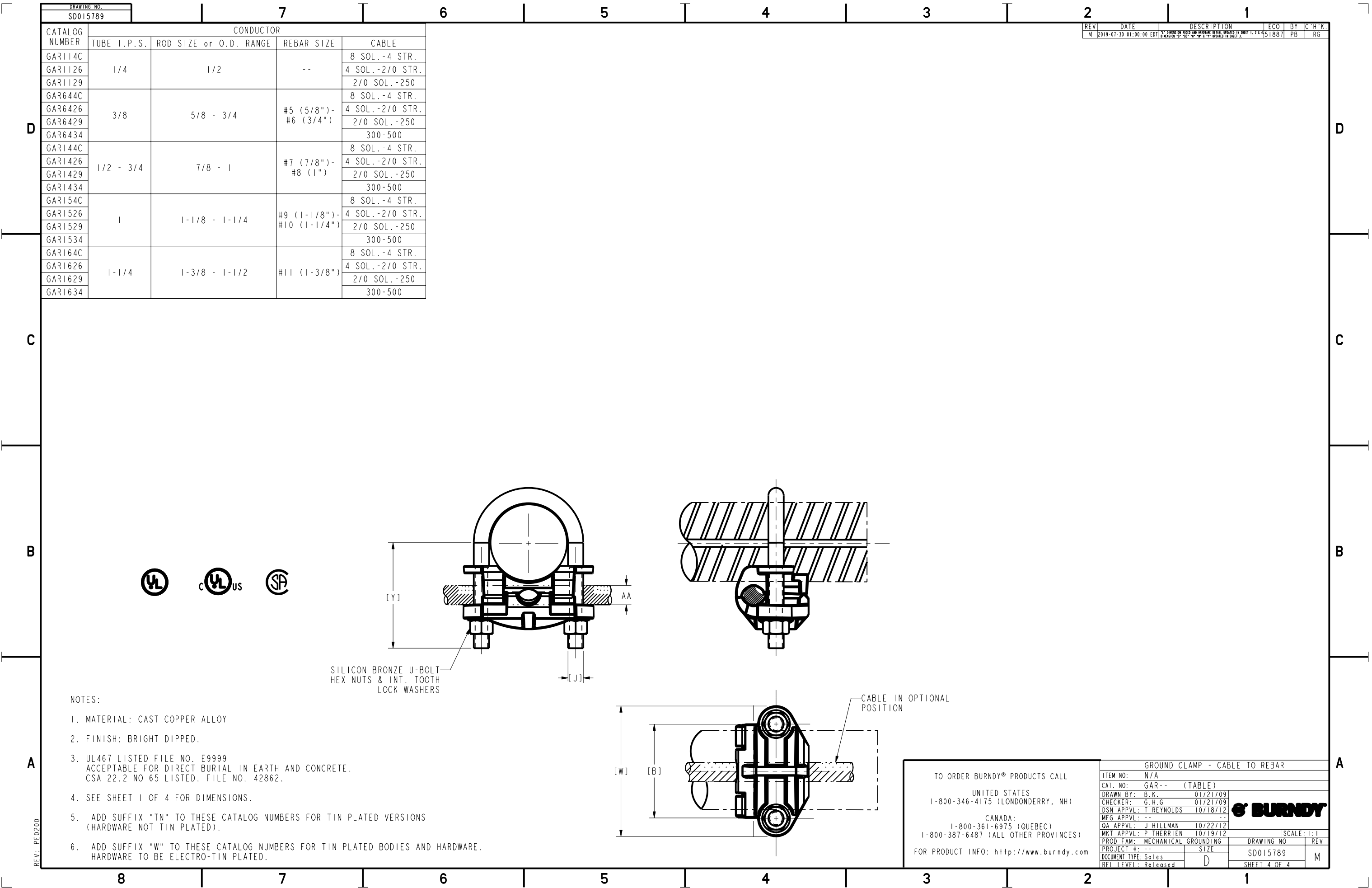
NOTES:

1. MATERIAL: CAST COPPER ALLOY.
2. FINISH: BRIGHT DIPPED.
- 3 NOT UL LISTED.
4. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
- 5 MAX. WITH MAX. CABLE IN PLACE BEFORE COMPRESSION.
- 6 CABLE IN OPTIONAL POSITION CAN BE ROTATED 90° FROM POSITION SHOWN.
7. ADD SUFFIX "TN" TO THESE CATALOG NUMBERS FOR TIN PLATED VERSIONS (HARDWARE NOT TIN PLATED).
8. ADD SUFFIX "W" TO THESE CATALOG NUMBERS FOR TIN PLATED BODIES AND HARDWARE. HARDWARE TO BE ELECTRO-TIN PLATED.

A

REV: PE0200

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	GROUND CLAMP - CABLE TO REBAR						
	ITEM NO: N/A						
	CAT. NO: GAR-- (TABLE)						
	DRAWN BY: B.K. 01/21/09						
	CHECKER: G.H.G 01/21/09						
	DSN APPVL: T REYNOLDS 10/18/12						
	MFG APPVL: -- --						
	QA APPVL: J HILLMAN 10/22/12						
	MKT APPVL: P THERRIEN 10/19/12						
	PROD FAM: MECHANICAL GROUNDING					DRAWING NO	
PROJECT #: --		SIZE					
DOCUMENT TYPE: Sales		D		SD015789	M		
REL LEVEL: Released				SHEET 3 OF 4			



DRAWING NO.
SD015789

CATALOG NUMBER	CONDUCTOR			
	TUBE I.P.S.	ROD SIZE or O.D. RANGE	REBAR SIZE	CABLE
GARI14C	1/4	1/2	--	8 SOL.-4 STR.
GARI126				4 SOL.-2/0 STR.
GARI129				2/0 SOL.-250
GAR644C	3/8	5/8 - 3/4	#5 (5/8")- #6 (3/4")	8 SOL.-4 STR.
GAR6426				4 SOL.-2/0 STR.
GAR6429				2/0 SOL.-250
GAR6434				300-500
GARI44C	1/2 - 3/4	7/8 - 1	#7 (7/8")- #8 (1")	8 SOL.-4 STR.
GARI426				4 SOL.-2/0 STR.
GARI429				2/0 SOL.-250
GARI434				300-500
GARI54C	1	1-1/8 - 1-1/4	#9 (1-1/8")- #10 (1-1/4")	8 SOL.-4 STR.
GARI526				4 SOL.-2/0 STR.
GARI529				2/0 SOL.-250
GARI534				300-500
GARI64C	1-1/4	1-3/8 - 1-1/2	#11 (1-3/8")	8 SOL.-4 STR.
GARI626				4 SOL.-2/0 STR.
GARI629				2/0 SOL.-250
GARI634				300-500

REV	DATE	DESCRIPTION	ECO	BY	C.H.K.
M	2019-07-30 01:00:00 EDT	1. DIMENSION ADDED AND HARDWARE DETAILS UPDATED IN SHEET 1, 2 & 4. DIMENSION "B" "C" "D" "E" "F" "G" "H" "I" "J" "K" "L" "M" "N" "O" "P" "Q" "R" "S" "T" "U" "V" "W" "X" "Y" "Z" "AA" "AB" "AC" "AD" "AE" "AF" "AG" "AH" "AI" "AJ" "AK" "AL" "AM" "AN" "AO" "AP" "AQ" "AR" "AS" "AT" "AU" "AV" "AW" "AX" "AY" "AZ" "BA" "BB" "BC" "BD" "BE" "BF" "BG" "BH" "BI" "BJ" "BK" "BL" "BM" "BN" "BO" "BP" "BQ" "BR" "BS" "BT" "BU" "BV" "BW" "BX" "BY" "BZ" "CA" "CB" "CC" "CD" "CE" "CF" "CG" "CH" "CI" "CJ" "CK" "CL" "CM" "CN" "CO" "CP" "CQ" "CR" "CS" "CT" "CU" "CV" "CW" "CX" "CY" "CZ" "DA" "DB" "DC" "DD" "DE" "DF" "DG" "DH" "DI" "DJ" "DK" "DL" "DM" "DN" "DO" "DP" "DQ" "DR" "DS" "DT" "DU" "DV" "DW" "DX" "DY" "DZ" "EA" "EB" "EC" "ED" "EE" "EF" "EG" "EH" "EI" "EJ" "EK" "EL" "EM" "EN" "EO" "EP" "EQ" "ER" "ES" "ET" "EU" "EV" "EW" "EX" "EY" "EZ" "FA" "FB" "FC" "FD" "FE" "FF" "FG" "FH" "FI" "FJ" "FK" "FL" "FM" "FN" "FO" "FP" "FQ" "FR" "FS" "FT" "FU" "FV" "FW" "FX" "FY" "FZ" "GA" "GB" "GC" "GD" "GE" "GF" "GG" "GH" "GI" "GJ" "GK" "GL" "GM" "GN" "GO" "GP" "GQ" "GR" "GS" "GT" "GU" "GV" "GW" "GX" "GY" "GZ" "HA" "HB" "HC" "HD" "HE" "HF" "HG" "HH" "HI" "HJ" "HK" "HL" "HM" "HN" "HO" "HP" "HQ" "HR" "HS" "HT" "HU" "HV" "HW" "HX" "HY" "HZ" "IA" "IB" "IC" "ID" "IE" "IF" "IG" "IH" "II" "IJ" "IK" "IL" "IM" "IN" "IO" "IP" "IQ" "IR" "IS" "IT" "IU" "IV" "IW" "IX" "IY" "IZ" "JA" "JB" "JC" "JD" "JE" "JF" "JG" "JH" "JI" "JJ" "JK" "JL" "JM" "JN" "JO" "JP" "JQ" "JR" "JS" "JT" "JU" "JV" "JW" "JX" "JY" "JZ" "KA" "KB" "KC" "KD" "KE" "KF" "KG" "KH" "KI" "KJ" "KK" "KL" "KM" "KN" "KO" "KP" "KQ" "KR" "KS" "KT" "KU" "KV" "KW" "KX" "KY" "KZ" "LA" "LB" "LC" "LD" "LE" "LF" "LG" "LH" "LI" "LJ" "LK" "LL" "LM" "LN" "LO" "LP" "LQ" "LR" "LS" "LT" "LU" "LV" "LW" "LX" "LY" "LZ" "MA" "MB" "MC" "MD" "ME" "MF" "MG" "MH" "MI" "MJ" "MK" "ML" "MM" "MN" "MO" "MP" "MQ" "MR" "MS" "MT" "MU" "MV" "MW" "MX" "MY" "MZ" "NA" "NB" "NC" "ND" "NE" "NF" "NG" "NH" "NI" "NJ" "NK" "NL" "NM" "NN" "NO" "NP" "NQ" "NR" "NS" "NT" "NU" "NV" "NW" "NX" "NY" "NZ" "OA" "OB" "OC" "OD" "OE" "OF" "OG" "OH" "OI" "OJ" "OK" "OL" "OM" "ON" "OO" "OP" "OQ" "OR" "OS" "OT" "OU" "OV" "OW" "OX" "OY" "OZ" "PA" "PB" "PC" "PD" "PE" "PF" "PG" "PH" "PI" "PJ" "PK" "PL" "PM" "PN" "PO" "PP" "PQ" "PR" "PS" "PT" "PU" "PV" "PW" "PX" "PY" "PZ" "QA" "QB" "QC" "QD" "QE" "QF" "QG" "QH" "QI" "QJ" "QK" "QL" "QM" "QN" "QO" "QP" "QQ" "QR" "QS" "QT" "QU" "QV" "QW" "QX" "QY" "QZ" "RA" "RB" "RC" "RD" "RE" "RF" "RG" "RH" "RI" "RJ" "RK" "RL" "RM" "RN" "RO" "RP" "RQ" "RR" "RS" "RT" "RU" "RV" "RW" "RX" "RY" "RZ" "SA" "SB" "SC" "SD" "SE" "SF" "SG" "SH" "SI" "SJ" "SK" "SL" "SM" "SN" "SO" "SP" "SQ" "SR" "SS" "ST" "SU" "SV" "SW" "SX" "SY" "SZ" "TA" "TB" "TC" "TD" "TE" "TF" "TG" "TH" "TI" "TJ" "TK" "TL" "TM" "TN" "TO" "TP" "TQ" "TR" "TS" "TT" "TU" "TV" "TW" "TX" "TY" "TZ" "UA" "UB" "UC" "UD" "UE" "UF" "UG" "UH" "UI" "UJ" "UK" "UL" "UM" "UN" "UO" "UP" "UQ" "UR" "US" "UT" "UU" "UV" "UW" "UX" "UY" "UZ" "VA" "VB" "VC" "VD" "VE" "VF" "VG" "VH" "VI" "VJ" "VK" "VL" "VM" "VN" "VO" "VP" "VQ" "VR" "VS" "VT" "VU" "VV" "VW" "VX" "VY" "VZ" "WA" "WB" "WC" "WD" "WE" "WF" "WG" "WH" "WI" "WJ" "WK" "WL" "WM" "WN" "WO" "WP" "WQ" "WR" "WS" "WT" "WU" "WV" "WW" "WX" "WY" "WZ" "XA" "XB" "XC" "XD" "XE" "XF" "XG" "XH" "XI" "XJ" "XK" "XL" "XM" "XN" "XO" "XP" "XQ" "XR" "XS" "XT" "XU" "XV" "XW" "XX" "XY" "XZ" "YA" "YB" "YC" "YD" "YE" "YF" "YG" "YH" "YI" "YJ" "YK" "YL" "YM" "YN" "YO" "YP" "YQ" "YR" "YS" "YT" "YU" "YV" "YW" "YX" "YY" "YZ" "ZA" "ZB" "ZC" "ZD" "ZE" "ZF" "ZG" "ZH" "ZI" "ZJ" "ZK" "ZL" "ZM" "ZN" "ZO" "ZP" "ZQ" "ZR" "ZS" "ZT" "ZU" "ZV" "ZW" "ZX" "ZY" "ZZ"	51887	PB	RG

NOTES:

1. MATERIAL: CAST COPPER ALLOY
2. FINISH: BRIGHT DIPPED.
3. UL467 LISTED FILE NO. E9999
ACCEPTABLE FOR DIRECT BURIAL IN EARTH AND CONCRETE.
CSA 22.2 NO 65 LISTED. FILE NO. 42862.
4. SEE SHEET 1 OF 4 FOR DIMENSIONS.
5. ADD SUFFIX "TN" TO THESE CATALOG NUMBERS FOR TIN PLATED VERSIONS
(HARDWARE NOT TIN PLATED).
6. ADD SUFFIX "W" TO THESE CATALOG NUMBERS FOR TIN PLATED BODIES AND HARDWARE.
HARDWARE TO BE ELECTRO-TIN PLATED.

SILICON BRONZE U-BOLT
HEX NUTS & INT. TOOTH
LOCK WASHERS

CABLE IN OPTIONAL
POSITION

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>

GROUND CLAMP - CABLE TO REBAR			
ITEM NO:	N/A		
CAT. NO:	GAR-- (TABLE)		
DRAWN BY:	B.K.	01/21/09	BURNDY
CHECKER:	G.H.G.	01/21/09	
DSN APPVL:	T. REYNOLDS	10/18/12	
MFG APPVL:	--	--	
QA APPVL:	J. HILLMAN	10/22/12	SCALE: 1:1
MKT APPVL:	P. THERRIEN	10/19/12	
PROD FAM:	MECHANICAL GROUNDING	DRAWING NO	
PROJECT #:	--	SD015789	
DOCUMENT TYPE:	Sales	SHEET 4 OF 4	M
REL LEVEL:	Released		