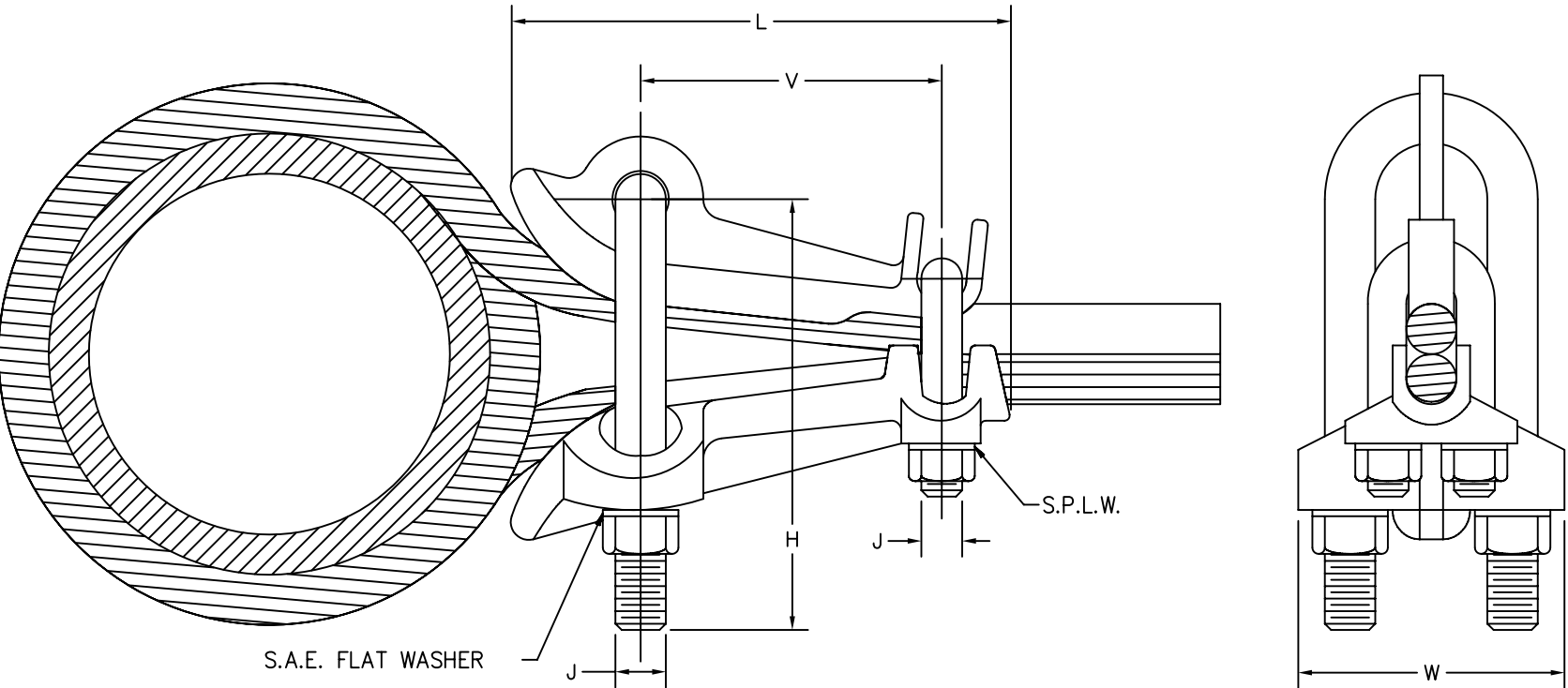


DRAWING NO.			7				6				5				4				3				2		1	
SD14710-01																										
PIPE SIZES ACCOMMODATED			CONDUCTOR ACCOMMODATED								CAT NO.	J		L		V		W		H		FRONT "U" BOLT	REAR "U" BOLT	TORQUE		
NOMINAL DIAMETER (IN)	ACTUAL DIAMETER		AWG				METRIC WIRE SIZE					(in)	[mm]	(in)	[mm]	(in)	[mm]	(in)	[mm]	(in)	[mm]			Lb*in	N*m	
			MIN		MAX		MIN		MAX																	
	(IN)	[MM]	SIZE	DIA	SIZE	DIA	SIZE	DIA	SIZE	DIA																(in)
6" MAX	6.625	[168.3]	4 STR	.232	2/0 STR	.416	25mm ² STR	[6.5]	50mm ² STR	[9.27]	GQ2626	1/2	[13]	5	[127]	3	[76]	2.44	[62]	3.72	[95]	400	291	480	54.1	
6" OR GREATER	6.625	[168.3]	4 STR	.232	2/0 STR	.416	25mm ² STR	[6.5]	50mm ² STR	[9.27]	GQ26-1	1/2	[13]	5	[127]	3	[76]	2.44	[62]	6.41	[163]	399	291	480	54.1	
6" MAX	6.625	[168.3]	2/0 STR	.416	250 kcmil	.575	70mm ² STR	[10.9]	120mm ² STR	[14.4]	GQ2929	1/2	[13]	6	[152]	4	[102]	2.75	[70]	3.44	[87]	247	291	480	54.1	
6" OR GREATER	6.625	[168.3]	2/0 STR	.416	250 kcmil	.575	70mm ² STR	[10.9]	120mm ² STR	[14.4]	GQ29-1	1/2	[13]	6	[152]	4	[102]	2.75	[70]	6.81	[173]	392	291	480	54.1	
6" MAX	6.625	[168.3]	300 kcmil	.630	500 kcmil	.814	185mm ² STR	[17.8]	240mm ² STR	[20.3]	GQ3434	1/2	[13]	6.75	[172]	4.5	[114]	2.75	[70]	2.19	[56]	360	254	480	54.1	
6" OR GREATER	6.625	[168.3]	300 kcmil	.630	500 kcmil	.814	185mm ² STR	[17.8]	240mm ² STR	[20.3]	GQ34-1	1/2	[13]	6.75	[172]	4.5	[114]	2.75	[70]	8.31	[211]	398	254	480	54.1	



NOTES:

- MATERIAL: CAST COPPER ALLOY.
- U.L. 467 LISTED, FILE NO. E9999. ACCEPTABLE FOR DIRECT BURIAL.
- DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

REV.	DATE	DESCRIPTION	ECO	BY	C'K'D.
4	09/01/09	NEW FORMAT, NO REV CHANGE.	1556	RDP	KFM

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	
		ITEM NO: --	
		CAT NO: GQ- (SEE TABLE)	
		BURNDY	
SCALE: NONE			
DRAWN BY: R PERREAULT 07/16/94			
CHECKER: KFM 07/26/94			
DSN APPVL: G. DITROIA 11/11/93			
MFG APPVL: -- --			
QC APPVL: A. LLOYD 12/03/94			
MKT APPVL: K. WOO 11/11/93			
PROD FAM: --		DRAWING NO	REV
PROJECT #: --		SD14710-01	4
DOCUMENT TYPE: Sales		D	SHEET 1 OF 1
REL LEVEL: AutoCAD			

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