

NONMETALLIC CABLE TIES

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
E	12/23/2015	UPDATED AS PER MARKUP	42521	AS	MB

BURNDY ITEM NUMBER	BURNDY CATALOG NUMBER	CABLE TIE CONFIG	UL TYPE DESIGNATION	TENSILE lb / [N]	MATERIAL	COLOR	BUNDLE DIA. MIN. IN / [MM]	BUNDLE DIA. MAX. IN / [MM]	L IN / [MM]	W IN / [MM]	MIN. INSTALL TEMP. F / C	MIN. OPER. TEMP. F / C	MAX. OPER. TEMP. F / C	PACKAGE QTY.	BAG LENGTH +/- .25	BAG WIDTH +/- .25
10023452	CT120200L	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	2.00 / [51]	9 / [229]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	13	5
10023463	CT120200D	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	2.00 / [51]	9 / [229]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	13	5
10023464	CT120300L	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	3.00 / [76]	12 / [305]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	16	3
10023475	CT120300D	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	3.00 / [76]	12 / [305]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	19	14
4 10023476	CT120400L	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	20	5
4 10023487	CT120400D	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	24	14
50034735	CT120800L	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	8.00 / [203]	29.2 / [742]	0.3 / [7.6]	32 / 0	-40 / -40	185 / 85	50	32	9
4 10023500	CT120400L00	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	20	5
4 10023501	CT120400D00	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	24	14
50034736	CT120800L00	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	8.00 / [203]	29.5 / [749]	0.3 / [7.6]	32 / 0	-40 / -40	185 / 85	50	32	9
10023504	CT120200L0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	2.00 / [51]	9 / [229]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	13	5
10023505	CT120200D0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	2.00 / [51]	9 / [229]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	13	9
10023506	CT120300L0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	3.00 / [76]	12 / [305]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	16	3
10023507	CT120300D0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	3.00 / [76]	12 / [305]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	19	14
4 10023508	CT120400L0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	50	20	5
4 10023509	CT120400D0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	24	14
4 50056948	CT120400M0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15 / [381]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	1000	18	24
10023510	CT120900L0	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	8.00 / [203]	29.2 / [742]	0.3 / [7.6]	32 / 0	-40 / -40	185 / 85	50	32	9
4 10023685	CT120400MH14L	FIG. 2	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	4.00 / [102]	15.9 / [404]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	100	20	8
4 10023686	CT120400MH14D	FIG. 2	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	4.00 / [102]	15.9 / [404]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	500	24	14
4 10023687	CT120400MH14L0	FIG. 2	TYPE 2/21	120 / [530]	NYLON 6/6	UV BLACK	.187 / [5]	4.00 / [102]	15.9 / [404]	0.3 / [7.6]	-4 / -20	-40 / -40	185 / 85	100	20	8
10023654	CTZ120400L	FIG. 1	TYPE 2/21	120 / [530]	NYLON 6/6	NATURAL	.187 / [5]	4.00 / [102]	15.25 / [387]	0.18 / [4.6]	-4 / -20	-50 / -46	302 / 150	50	17	5
50027395	CTHS120400M	FIG. 1	TYPE 2/21	120 / [533]	NYLON 6/6 HEAT STABILIZED	HS UV BLACK	0.63 / [16]	4.00 / [102]	15 / [381]	0.3 / [7.6]	120 / 49	-40 / -40	221 / 105	100	20	5

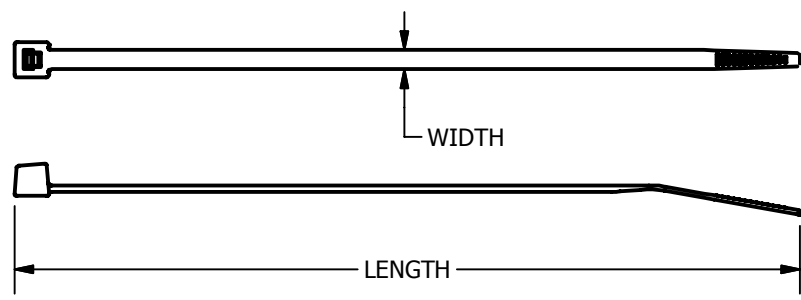


FIG. 1

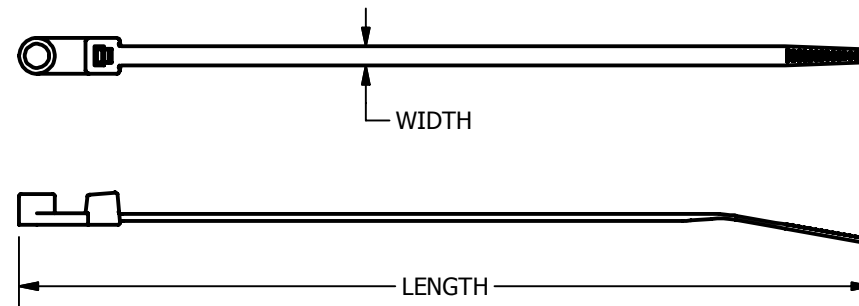


FIG. 2

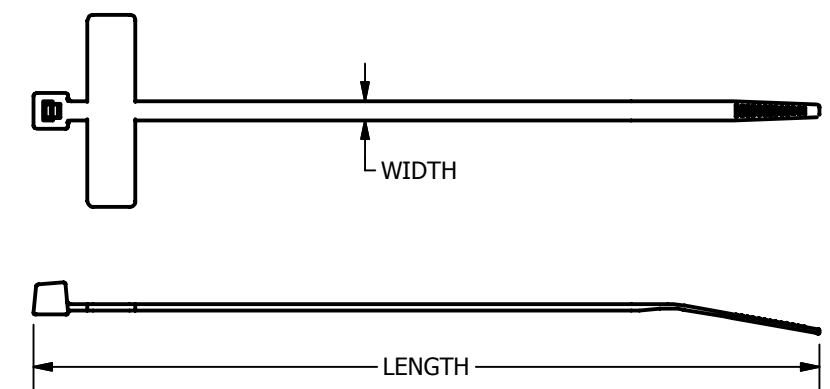


FIG. 3

NOTES:

1. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED AND ARE FOR REFERENCE ONLY.
2. COLOR "UV BLACK" TIES ARE MANUFACTURED USING NYLON 6/6 WITH A 2% CARBON BLACK ADDITIVE FOR A UV STABILIZER WHICH IS THE SAME AS PA66UV.
3. OPTIMUM STORAGE CONDITIONS FOR NYLON 6/6 CABLE TIES IS 70°F / 21°C AT 50% RELATIVE HUMIDITY. CABLE TIES SHOULD BE STORED IN THE MANUFACTURE'S ORIGINAL PACKAGING UNTIL READY FOR USE.

4 THESE ITEMS MIL SPEC MS3367.

5 NYLON 6/6 IS THE SAME AS PA66 (POLYAMIDE- PA66 IS THE ENGINEERING TERM FOR NYLON 6/6).

TO ORDER BURNDY PRODUCTS CALL		UNIRAP™	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: SEE TABLE	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: SEE TABLE	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: A. MONTMINY 4/26/2013	
		CHECKER:	
		DSN APRVL: A. MONTMINY 1/6/2014	
		MFG APRVL: P. KEENAN 12/26/2013	
		QA APRVL: C. KOWALCZYK 1/6/2014	
		MKT APRVL: R. CAVANAUGH 1/6/2014	
		PROJ #:	
		SIZE	
		50034345	
		REL LEVEL: Released	
		DRAWING NO	
		REV	
		E	
		SHEET 1 OF 1	