

ME.T METAL TOOTH CABLE TIES

21S
Approval
mid 2018!



MET METAL TOOTH CABLE TIE PART NUMBERS

Part no.	Description	Width (Inches)	pcs/pack	ctn qty	Colour	Approx Length	u/m	ANSI/UL 62275 TYPE
*MET-4180C	MetTie 4" 18lb	0.100	100 Bag	15	UV Black†	4"	pk	21
*MET-4189C	MetTie 4" 18lb	0.100	100 Bag	15	Natural	4"	pk	21
*MET-4180M	MetTie 4" 18lb	0.100	1000 Bag	15	UV Black†	4"	pk	21
*MET-4189M	MetTie 4" 18lb	0.100	1000 Bag	15	Natural	4"	pk	21
*MET-5300C	MetTie 5.5" 30lb	0.140	100 Bag	10	UV Black†	5.5"	pk	21
*MET-5309C	MetTie 5.5" 30lb	0.140	100 Bag	10	Natural	5.5"	pk	21
*MET-5300M	MetTie 5.5" 30lb	0.140	1000 Bag	10	UV Black†	5.5"	pk	21
*MET-5309M	MetTie 5.5" 30lb	0.140	1000 Bag	10	Natural	5.5"	pk	21
MET-8180C	MetTie 8" 18lb	0.100	100 Bag	10	UV Black†	8"	pk	21
MET-8189C	MetTie 8" 18lb	0.100	100 Bag	10	Natural	8"	pk	21
MET-8180M	MetTie 8" 18lb	0.100	1000 Bag	10	UV Black†	8"	pk	21
MET-8189M	MetTie 8" 18lb	0.100	1000 Bag	10	Natural	8"	pk	21
MET-8400C	MetTie 8" 40lb	0.14	100 Bag	6	UV Black†	8"	pk	21
MET-8409C	MetTie 8" 40lb	0.14	100 Bag	6	Natural	8"	pk	21
MET-8400M	MetTie 8" 40lb	0.14	1000 Bag	6	UV Black†	8"	pk	21
MET-8409M	MetTie 8" 40lb	0.14	1000 Bag	6	Natural	8"	pk	21
*MET-7500C	MetTie 7.5" 50lb	0.18	100 Bag	5	UV Black†	8"	pk	21
*MET-7509C	MetTie 7.5" 50lb	0.18	100 Bag	5	Natural	8"	pk	21
*MET-7500M	MetTie 7.5" 50lb	0.18	1000 Bag	5	UV Black†	8"	pk	21
*MET-7509M	MetTie 7.5" 50lb	0.18	1000 Bag	5	Natural	8"	pk	21
MET-11400C	MetTie 11" 40lb	0.14	100 Bag	6	UV Black†	11"	pk	21
MET-11409C	MetTie 11" 40lb	0.14	100 Bag	6	Natural	11"	pk	21
MET-11400M	MetTie 11" 40lb	0.14	1000 Bag	6	UV Black†	11"	pk	21
MET-11409M	MetTie 11" 40lb	0.14	1000 Bag	6	Natural	11"	pk	21
*MET-11500C	MetTie 11" 50lb	0.18	100 Bag	5	UV Black†	11.5"	pk	21
*MET-11509C	MetTie 11" 50lb	0.18	100 Bag	5	Natural	11.5"	pk	21
*MET-11500M	MetTie 11" 50lb	0.18	1000 Bag	5	UV Black†	11.5"	pk	21
*MET-11509M	MetTie 11" 50lb	0.18	1000 Bag	5	Natural	11.5"	pk	21
*MET-14500C	MetTie 14" 50lb	0.18	100 Bag	4	UV Black†	14"	pk	21
*MET-14509C	MetTie 14" 50lb	0.18	100 Bag	4	Natural	14"	pk	21
*MET-14500M	MetTie 14" 50lb	0.18	1000 Bag	4	UV Black†	14"	pk	21
*MET-14509M	MetTie 14" 50lb	0.18	1000 Bag	4	Natural	14"	pk	21
*MET-141200L	MetTie 14" 120lb	0.29	50 Bag	1.5	UV Black†	14"	pk	21
*MET-141209L	MetTie 14" 120lb	0.29	50 Bag	1.5	Natural	14"	pk	21
*MET-141200D	MetTie 14" 120lb	0.29	500 Bag	1.5	UV Black†	14"	pk	21
*MET-141209D	MetTie 14" 120lb	0.29	500 Bag	1.5	Natural	14"	pk	21

*Identified items are MIL-SPEC cable ties "MS 3367"

†Black Cable ties are UV resistant



Reach

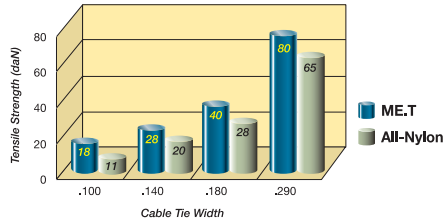


Black UV Stabilized/Resistant, Self-extinguishing (V2: UL 94), Type 21S Cable Ties.

ME.T METAL TOOTH CABLE TIES

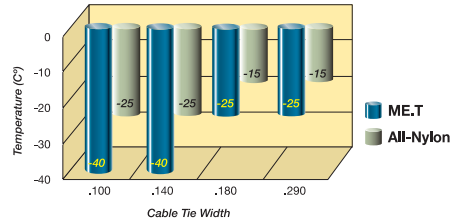
Performs Better at Lower Temperatures Stronger and More Flexible

COMPARATIVE TENSILE TESTS
(ME.T vs All-Nylon)



Up to 25% stronger than all-nylon ties.

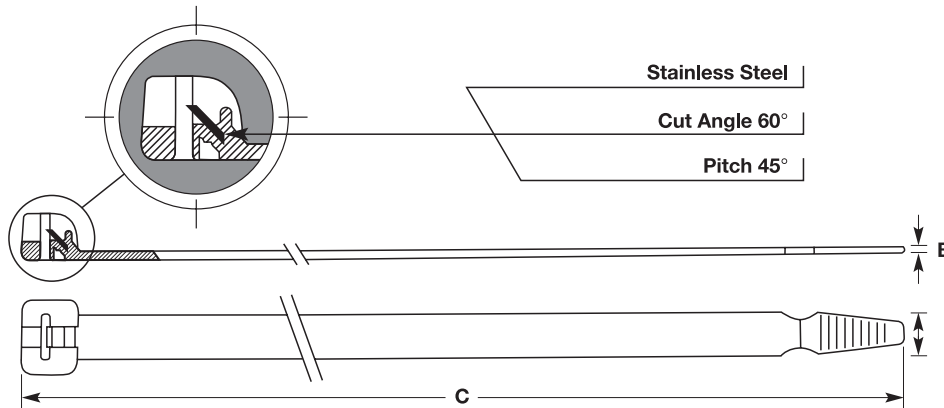
COMPARATIVE TEMPERATURE TESTS
(ME.T vs All-Nylon)



Performs better at lower temperatures than all-nylon ties.

TECHNICAL CHARACTERISTICS

Characteristics	SAPISELCO Method	Unit	Cable Ties Width: Inches			
			.100	.140	.180	.290
Opening Load/Tensile Strength	MAF/06	daN/lbs	18/39.7	28/61.7	40/88.2	80/176.4
Fragility	MAF/02-b	°C	-20	-20	-20	-20
Minimum Application Temperature	MAF/03	°C	-40	-40	-25	-25
Resistance Time to an Applied Flame	MAF/08	SEC	5	5	10	20
Self-extinguishing	MAF/05 with reference to UL94 classification	/	V2	V2	V2	V2



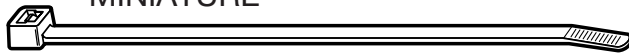
NOMINAL DIMENSIONS

Size	Units	Dimensional Tolerance	Data			
A - Width	Inches	± 5%	.1000	.1400	.1800	.2900
B - Thickness		± 5%	.0340	.0345	.0425	.0620
C - Length		± 2%	4"	5"	7.5"	8"
			8"	8"	11"	14"
				11"	14"	

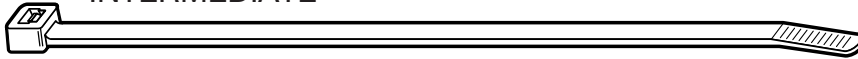
- All size and diameters in this chart are expressed in inches. The opening loads are expressed in daN (1 daN=1 Kg/2.20462lbs.).
- The figures given are mean values at 23°C and 50% R.H.
- Data are subject to changes.

MIL-SPEC CABLE TIES

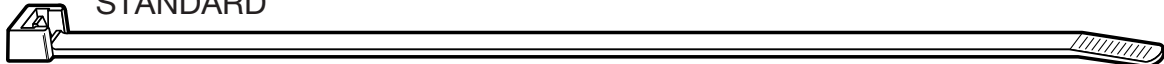
MINIATURE



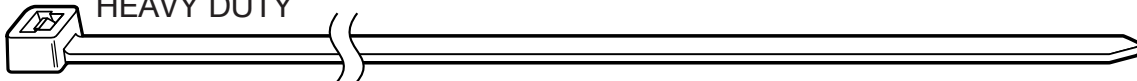
INTERMEDIATE



STANDARD



HEAVY DUTY



Per Bag	Mil-Spec	Part no.	ME.T Ties	Material	ID Code	Tool Setting
100	MS-3367-1-0	L-7500C	MET-7500C	UV Black Nylon	STD	6 to 8
	MS-3367-1-2	L-7502C	MET-7502C	Red Nylon		
	MS-3367-1-3	L-7503C	MET-7503C	Orange Nylon		
	MS-3367-1-4	L-7504C	MET-7504C	Yellow Nylon		
	MS-3367-1-5	L-7505C	MET-7505C	Green Nylon		
	MS-3367-1-6	L-7506C	MET-7506C	Blue Nylon		
	MS-3367-1-7	L-7507C	MET-7507C	Purple Nylon		
	MS-3367-1-8	L-7508C	MET-7508C	Gray Nylon		
	MS-3367-1-9	L-7509C	MET-7509C	Natural Nylon		
	MS-3367-2-0	L-14500C	MET-14500C	UV Black Nylon		
500	MS-3367-2-0	L-14500D	MET-14500D	UV Black Nylon		
100	MS-3367-2-6	L-14506C	MET-14506C	Blue Nylon		
	MS-3367-2-9	L-14509C	MET-14509C	Natural Nylon		
500	MS-3367-2-9	L-14509D	MET-14509D	Natural Nylon		
100	MS-3367-3-0	L-141200C	MET-141200C	UV Black Nylon	HVY	5 to 8
	MS-3367-3-2	L-141202C	MET-141202C	Red Nylon		
	MS-3367-3-5	L-141205C	MET-141205C	Green Nylon		
	MS-3367-3-9	L-141209C	MET-141209C	Natural Nylon		
	MS-3367-4-0	L-4180C		UV Black Nylon	MIN	1 to 3
	MS-3367-4-9	L-4189C		Natural Nylon		
	MS-3367-5-0	L-5400C	MET-5400C	UV Black Nylon	INT	3 to 5
	MS-3367-5-1	L-5401C	MET-5401C	Brown Nylon		
	MS-3367-5-2	L-5402C	MET-5402C	Red Nylon		
	MS-3367-5-3	L-5403C	MET-5403C	Orange Nylon		
	MS-3367-5-4	L-5404C	MET-5404C	Yellow Nylon		
	MS-3367-5-5	L-5405C	MET-5405C	Green Nylon		
	MS-3367-5-6	L-5406C	MET-5406C	Blue Nylon		
	MS-3367-5-8	L-5408C	MET-5408C	Gray Nylon		
MS-3367-5-9	L-5409C	MET-5409C	Natural Nylon			
50	MS-3367-6-9	L-301209L		Natural Nylon	HVY	5 to 8
	MS-3367-6-0	L-301200L		UV Black Nylon		
100	MS-3367-7-0	L-11500C	MET-11500C	UV Black Nylon	STD	6 to 8
500	MS-3367-7-0	L-11500D	MET-11500D	UV Black Nylon		
100	MS-3367-7-2	L-11502C	MET-11502C	Red Nylon		
	MS-3367-7-9	L-11509C	MET-11509C	Natural Nylon		
500	MS-3367-7-9	L-11509D	MET-11509D	Natural Nylon		

- CSA 213040
 - UL File No. E303945
- Recognized Components
Wire Positioning Devices
Mounting Pads
Cable Ties



Use L-300 Tool