

ME.T METAL TOOTH CABLE TIES



MET METAL TOOTH CABLE TIE PART NUMBERS

Techspan Part #	Description	Width (Inches)	pcs/pack	ctn qty	Colour	Approx (in-lbs.)	u/m
*MET-4180C	MetTie 4" 18lb	.100	100 Bag	15	Black	4" – 18	m
*MET-4189C	MetTie 4" 18lb	.100	100 Bag	15	Natural	4" – 18	m
*MET-4180M	MetTie 4" 18lb	.100	1000 Bag	15	Black	4" – 18	m
*MET-4189M	MetTie 4" 18lb	.100	1000 Bag	15	Natural	4" – 18	m
*MET-5300C	MetTie 5.5" 30lb	.140	100 Bag	10	Black	5.5" – 40	m
*MET-5309C	MetTie 5.5" 30lb	.140	100 Bag	10	Natural	5.5" – 40	m
*MET-5300M	MetTie 5.5" 30lb	.140	1000 Bag	10	Black	5.5" – 40	m
*MET-5309M	MetTie 5.5" 30lb	.140	1000 Bag	10	Natural	5.5" – 40	m
MET-8180C	MetTie 8" 18lb	.100	100 Bag	10	Black	8" – 18	m
MET-8189C	MetTie 8" 18lb	.100	100 Bag	10	Natural	8" – 18	m
MET-8180M	MetTie 8" 18lb	.100	1000 Bag	10	Black	8" – 18	m
MET-8189M	MetTie 8" 18lb	.100	1000 Bag	10	Natural	8" – 18	m
MET-8400C	MetTie 8" 40lb	.140	100 Bag	6	Black	8" – 40	m
MET-8409C	MetTie 8" 40lb	.140	100 Bag	6	Natural	8" – 40	m
MET-8400M	MetTie 8" 40lb	.140	1000 Bag	6	Black	8" – 40	m
MET-8409M	MetTie 8" 40lb	.140	1000 Bag	6	Natural	8" – 40	m
*MET-7500C	MetTie 7.5" 50lb	.180	100 Bag	5	Black	8" – 50	m
*MET-7509C	MetTie 7.5" 50lb	.180	100 Bag	5	Natural	8" – 50	m
*MET-7500M	MetTie 7.5" 50lb	.180	1000 Bag	5	Black	8" – 50	m
*MET-7509M	MetTie 7.5" 50lb	.180	1000 Bag	5	Natural	8" – 50	m
MET-11400C	MetTie 11" 40lb	.140	100 Bag	6	Black	11" – 40	m
MET-11409C	MetTie 11" 40lb	.140	100 Bag	6	Natural	11" – 40	m
MET-11400M	MetTie 11" 40lb	.140	1000 Bag	6	Black	11" – 40	m
MET-11409M	MetTie 11" 40lb	.140	1000 Bag	6	Natural	11" – 40	m
*MET-11500C	MetTie 11" 50lb	.180	100 Bag	5	Black	11.5" – 50	m
*MET-11509C	MetTie 11" 50lb	.180	100 Bag	5	Natural	11.5" – 50	m
*MET-11500M	MetTie 11" 50lb	.180	1000 Bag	5	Black	11.5" – 50	m
*MET-11509M	MetTie 11" 50lb	.180	1000 Bag	5	Natural	11.5" – 50	m
*MET-14500C	MetTie 14" 50lb	.180	100 Bag	4	Black	14" – 50	m
*MET-14509C	MetTie 14" 50lb	.180	100 Bag	4	Natural	14" – 50	m
*MET-14500M	MetTie 14" 50lb	.180	1000 Bag	4	Black	14" – 50	m
*MET-14509M	MetTie 14" 50lb	.180	1000 Bag	4	Natural	14" – 50	m
*MET-141200L	MetTie 14" 120lb	.290	50 Bag	1.5	Black	14" – 120	m
*MET-141209L	MetTie 14" 120lb	.290	50 Bag	1.5	Natural	14" – 120	m
*MET-141200D	MetTie 14" 120lb	.290	500 Bag	1.5	Black	14" – 120	m
*MET-141209D	MetTie 14" 120lb	.290	500 Bag	1.5	Natural	14" – 120	m

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



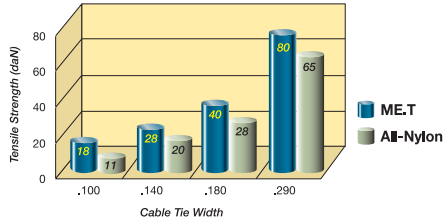
IMO ITM4
EN 50146 Standard

ME.T METAL TOOTH CABLE TIES

Performs Better at Lower Temperatures Stronger and More Flexible

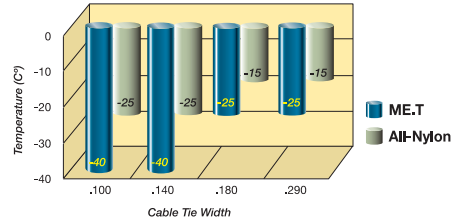
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COMPARATIVE TENSILE TESTS
(ME.T vs All-Nylon)



Up to 25% stronger than all-nylon ties.

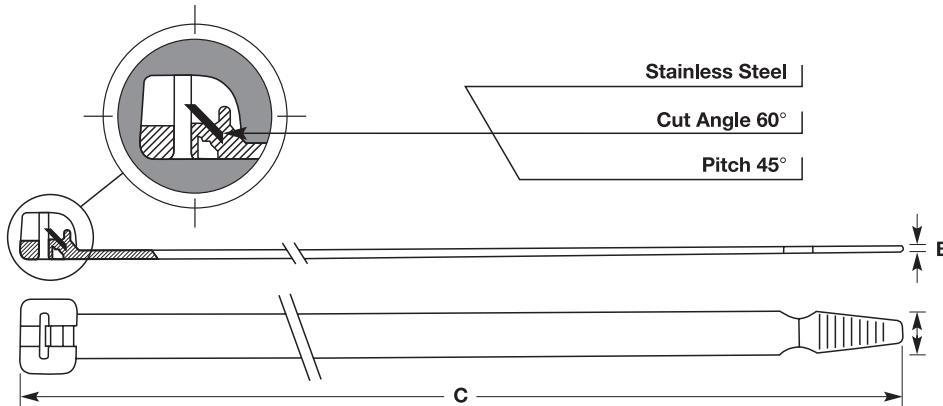
COMPARATIVE TEMPERATURE TESTS
(ME.T vs All-Nylon)



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%	.100	.140	.180	.290
B - Thickness		± 5%	.0340	.0345	.0425	.0620
C - Length		± 2%	4" 8"	5" 8" 11"	7.5" 11" 14"	8" 14"

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