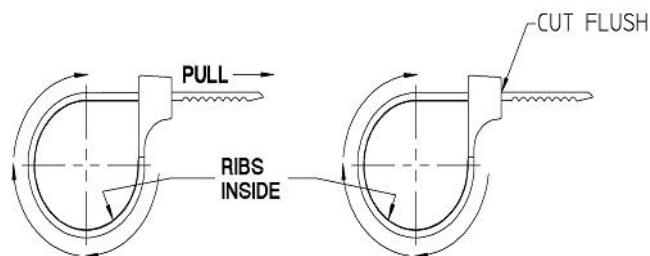
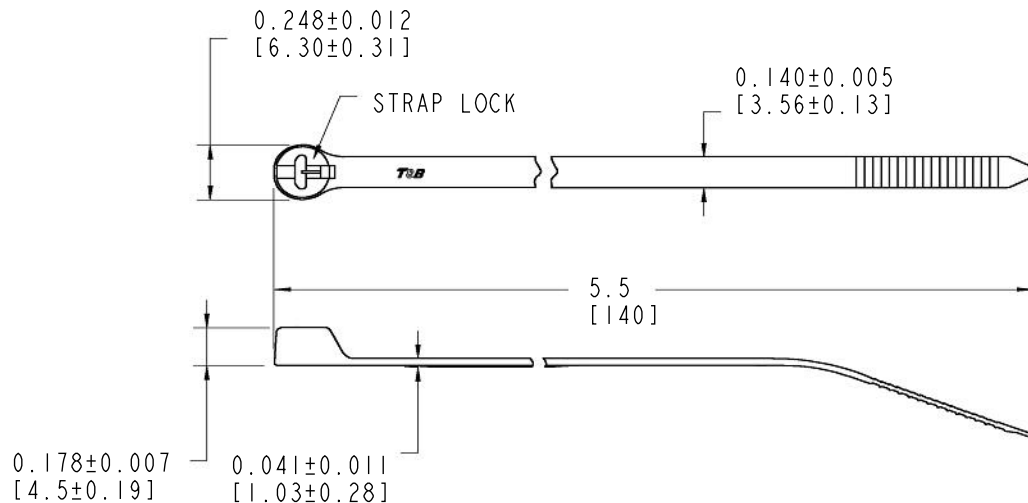




Ty-Rap®



1. WRAP CABLE TIE AROUND BUNDLE, TEXTURED RIB-SIDE IN.
2. THREAD TAIL OF CABLE TIE THROUGH HEAD UNTIL METAL LOCKING BARB FIRMLY ENGAGES.
PULL TAIL THROUGH UNTIL HAND TIGHT.
3. FOR BEST RESULTS, COMPLETE INSTALLATION USING RECOMMENDED INSTALLATION TOOL.
RECOMMENDED INSTALLATION TOOL(S): ERG50, WT-199A (MS90387-1)

CATALOG NO.	COLOR CODE	MS NUMBERS TYPE I CLASS I
TY24M	NATURAL	
TY24M-1	BROWN	MS3667-5-1
TY24M-2	RED	MS3667-5-2
TY24M-3	ORANGE	MS3667-5-3
TY24M-4	YELLOW	MS3667-5-4
TY24M-5	GREEN	MS3667-5-5
TY24M-6	BLUE	MS3667-5-6
TY24M-7	PURPLE	MS3667-5-7
TY24M-8	GRAY	MS3667-5-8
TY24M-9	MS NATURAL	MS3667-5-9
TY24M-10	WHITE	
TY24MX	UV BLACK	
TY24MX-0	MS BLACK	MS3667-5-0

MATERIAL: NYLON 6/6 - CONFORMS TO ASTM D4066 PA111
 MAXIMUM BUNDLE DIA: 1.38 [35]
 MAX. CONTINUOUS USE TEMP: MX, - 221°F/105°C

NATURAL/COLORS/MX-0 - 185°F/85°C
 FLAMMABILITY RATING: UL94V-2
 TENSILE STRENGTH: 40 LBS. [180N]
 UL LISTED TYPE 2,21
 PLENUM RATED AH-2 (EXCEPT WEATHER RESISTANT NYLON)
 WEATHER RESISTANT NYLON: CONFORMS TO ASTM D4066 PA181

REVISIONS	GENERAL NOTES	DESCRIPTION:		TY-RAP CABLE TIE SELF-CLINING (TY24M)		ABB	
A SEE ECN (****) FOR APPROVAL SIGNATURES & RELEASE DATE. PROJECT NO: ****	1. ALL DIMENSIONS ARE FOR REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.	ORIGINAL PROJECT NO / (ECN NO)	SHEET NO:	REV. NO:	DRAWING NO:		
		009M001527 / (000086131)	1 OF 1	A	WSD-003271		