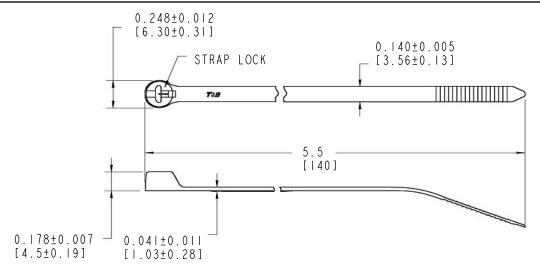


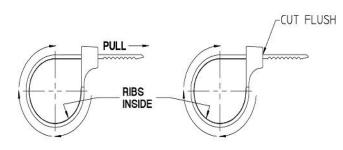




Ty-Rap[®]



| CATALOG NO. | COLOR CODE | MS NUMBERS TYPE I CLASS I |
|----------------|---------------|------------------------------|
| TY24M | NATURAL | |
| TY24M-I | 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 |



- I. 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-I)

MATERIAL: NYLON 6/6 - CONFORMS TO ASTM D4066 PAILI

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-CLINCING (TY24M) | | | |
|--|---|---|-----------|----------|-------------|
| A SEE ECN (****) | I. ALL DIMENSIONS ARE FOR | | | | |
| FOR APPROVAL SIGNATURES & RELEASE DATE. | REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [] | ORIGINAL PROJECT NO / (ECN NO) | SHEET NO: | REV. NO: | DRAWING NO: |
| PROJECT NO: **** | ARE IN METRIC UNITS. | 009M001527 / (000086131) | 1 OF 1 | A | WSD-003271 |