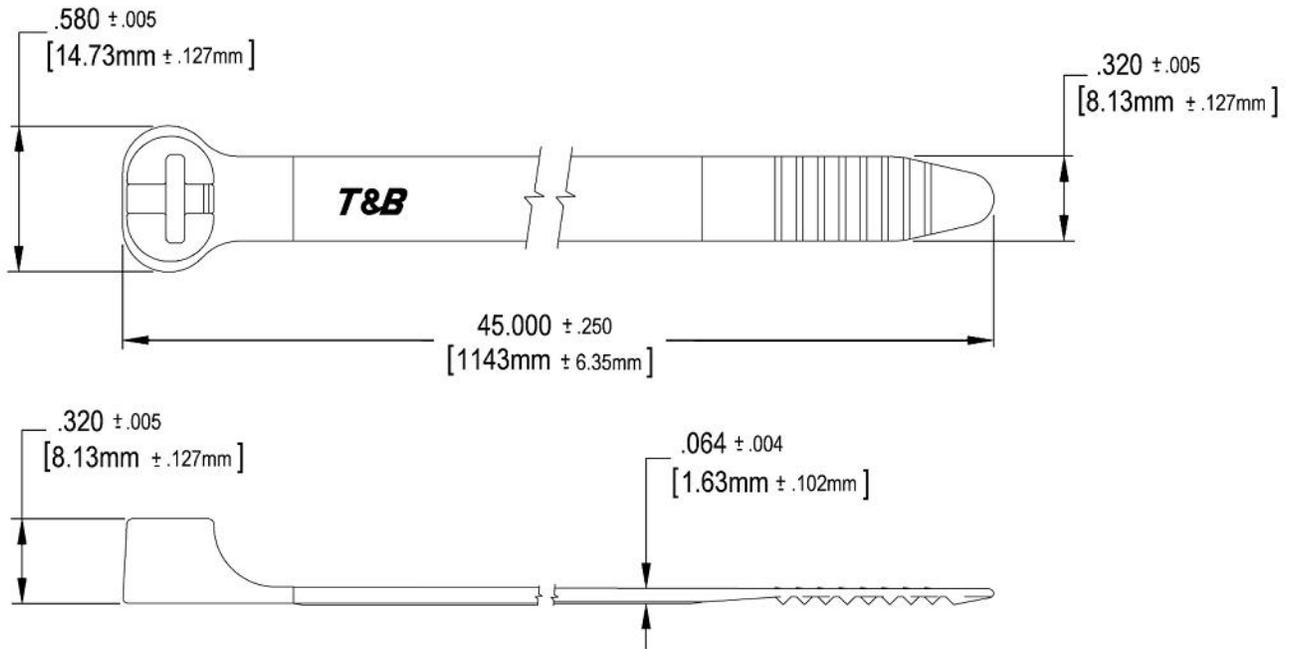


Ty-Rap



CAT. NO.: TY54513M
TY54513MX

- MATERIAL: NYLON - NATURAL (TY54513M)
WEATHER-RESISTANT BLACK (TY54513MX)
- LOOP TENSILE STRENGTH: 175 LBS (778.4 N)
- MAXIMUM BUNDLE DIAMETER: 13 INCHES (330.20mm)
- OPERATING TEMPERATURE [MIN./MAX.]: -40°F (-40°C) / 185°F (85°C)
- TOOL / SETTING: WT197 / 5-8

GENERAL NOTES		 A Member of the ABB Group			
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.					
REVISIONS		DESCRIPTION: TY-RAP HIGH PERFORMANCE CABLE TIES 6.6 NYLON NATURAL & WEATHER-RESISTANT			
**	SEE ERN (****) FOR APPROVAL SIGNATURES & RELEASE DATE. PROJECT NO: ****	ORIGINAL PROJECT NO / (ERN NO) FM401183 / (2015996)	SHEET NO: 1 OF 1	REV. NO: -	DRAWING NO: WSD-001346