

217-293 Tc 359

TY-RAP® Cable Tie Selection Chart

Standard Cable Ties

Actual Size

Catalogue No.	Bundle ø mm min - max	Tie Length mm	Tie Width mm	Minimum Tensile Unlocking Strength kg	MIL No.	Installing Tool
TY 23 M *	1.6-1.6	92	2.4	8.2	MS-3367-4	WT 1 - WT 193 - WT 199 - TR 227
TY 2315 M	38	178	2.4	8.2		WT 1 - WT 193 - WT 199 - TR 227
TY 232 M	1.6-50	200	2.4	8.2		WT 1 - WT 193 - WT 199 - TR 227
TY 234 M	1.6-102	356	2.4	8.2		WT 1 - WT 193 - WT 199 - TR 227
TY 24 M *	1.6-29	140	3.6	13.6	MS-3367-5	WT 1 - WT 193 - WT 199 - TR 227
TY 242 M	1.6-50	208	3.6	18.2		WT 1 - WT 193 - WT 199 - TR 227
TY 26 M *	1.6-76	281	3.6	18.2		WT 1 - WT 193 - WT 199 - TR 227
TY 244 M	1.6-103	368	3.6	18.2		WT 1 - WT 193 - WT 199 - TR 227
TY 25 M *	1.6-45	168	4.8	22.7	MS-3367-1	WT 1 - WT 193 - WT 199 - TR 227
TY 253 M	1.6-78	293	4.8	22.7	MS-3367-7	WT 1 - WT 193 - WT 199 - TR 227
TY 28 M *	1.6-102	360	4.8	22.7	MS-3367-2	WT 1 - WT 193 - WT 199 - TR 227
TY 272 M	4.8-50	203	7.6	54.4		WT 2 - WT 197
TY 27 M *	4.8-90	338	7.6	54.4	MS-3367-3	WT 2 - WT 197
TY 29 M	4.8-229	762	7.6	54.4	MS-3367-6	WT 2 - WT 197

ORDERING INFORMATION:

Outdoor Types
For outdoor types, add suffix "X" to the respective catalogue number, e.g. TY-25 M X. Outdoor cable tie types are available in black colour only.

Coloured Types
For coloured ties (standard type: natural nylon), add the respective suffix numbers to catalogue numbers, e.g. TY-25 M-2 = red colour.

- COLOUR CODE:**
- 0 - Black
 - 1 - Brown
 - 2 - Red
 - 3 - Orange
 - 4 - Yellow
 - 5 - Green
 - 6 - Blue
 - 7 - Purple
 - 8 - Grey

* Distributor preferred stock items

High-temperature Types

For high-temperature cable ties (up to +145°C), add the letter "H" to the catalogue number, e.g. TYH-25 M.

Military Specifications

TY-RAP® cable ties comply with various MIL specs of the U.S. Air Force, Marines, and Ground Forces as well as with NASA standards. Detailed information is available on request from our Product Marketing Services.

Column "MIL No." of this selection chart contains the standard MS specification numbers. Cable ties without MS numbers comply to the same MIL specs but are designed for larger or smaller bundle diameters.

