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TY — cable ties: identification, mounting head, weather resistant

Ty-Rap Cable Ties: part numbers and the data printed for each.

Specification

Item	Value
Type	Cable tie
Status	Manufacturer series.

Part numbers

Identification cable ties 3 part numbers

Part no.	Type	Max. diameter, in	Length, in	Marking pad, in	Body width, in	Mounting hole	Tensile strength
TY551M	Identification cable ties	.625	3.60	1 x .313	—	—	18 lb
TY553M	Identification cable ties	.625	4.00	.813 x .359	—	—	18 lb
TY546M	Identification cable ties	1.75	7.25	5 x .875	—	—	50 lb

Mounting head cable ties 3 part numbers

Part no.	Type	Max. diameter, in	Length, in	Marking pad, in	Body width, in	Mounting hole	Tensile strength
TY533MX	Mounting head cable ties	—	4.00	—	.091	#4	18
TY534MX	Mounting head cable ties	—	6.00	—	.140	#8	40
TY535MX	Mounting head cable ties	—	7.80	—	.184	#10	50

Nylon 6/6 weather resistant 3 part numbers

Part no.	Type	Max. diameter, in	Length, in	Marking pad, in	Body width, in	Mounting hole	Tensile strength
TY5244MX	Nylon 6/6 weather resistant	—	14.50	—	.140	—	30 lb
TY526MX	Nylon 6/6 weather resistant	—	11.10	—	.140	—	30 lb
TY5272MX	Nylon 6/6 weather resistant	—	8.75	—	.270	—	50 lb

How to read the part number

Part	Meaning
Example	TY551M — identification tie

Notes

- Tensile strength is printed with the unit lb for the identification and weather-resistant ties; the mounting-head table prints it without unit.
- Catalogue data: the standard governs. Use the part the drawing, SRM or IPC calls for.

SOURCES · TY — Ty-Rap Cable Ties

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/electrical/ty/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.