

## Engineered-Performance Material Cable Ties

Perfect for passenger areas!

### Ty-Rap® Flame-Retardant 6.6 Nylon Ties

- Meets the UL94V-0 flammability rating
- Low smoke

**Color** — White

For use in temperatures ranging from -40° F to 185° F (-40° C to 85° C).



BULK CAT. NO.	BODY WIDTH IN./MM	LENGTH IN./MM	MAX WIRE BUNDLE DIA. IN./MM	MARKING PAD SIZE IN./MM W X H	TENSILE STRENGTH LBS./N	BULK PKG. QTY.
TY23MFR	.09/2.29	3.62/91.95	.63/16.00	N/A	18/80.07	1,000
TY232MFR	.09/2.29	8.00/203.20	2.00/50.80	N/A	18/80.07	1,000
TY24MFR	.14/3.56	5.50/139.70	1.13/28.70	N/A	40/177.90	1,000
TY25MFR	.18/4.57	7.31/185.67	1.75/44.45	N/A	50/222.40	1,000
TY28MFR	.18/4.57	14.20/360.68	4.00/101.60	N/A	50/222.40	1,000
TY272MFR†	.27/6.86	8.00/203.20	2.00/50.80	N/A	120/533.80	500
TY27MFR	.27/6.86	13.20/335.28	3.50/88.90	N/A	120/533.80	500
TY53MFR	.09/2.29	4.00/101.60	.63/16.00	.81 x .36/20.57 x 9.1	18/80.07	500
TY153MFR	.10/2.54	4.35/110.49	.63/16.00	.78 x 1/19.81 x 14.00	18/80.07	500

† Not UL® Recognized Model.

Withstand even the toughest environments!

### Ty-Rap® Radiation-Resistant Fluoropolymer Ties

- High radiation resistance — 2 x 10<sup>6</sup> Rads
- Extremely chemical resistant
- Meets flammability rating UL94V-0
- Long application life expectancy

**Color** — Aqua

For use in temperatures ranging from -76° F to 338° F (-60° C to 170° C)



STD. CAT. NO.	BULK CAT. NO.	BODY WIDTH IN./MM	LENGTH IN./MM	MAX. WIRE BUNDLE DIA. IN./MM	TENSILE STRENGTH LBS./N	STD. PKG. QTY.	BULK PKG. QTY.
TYZ523M*	TYZ23M*	.09/2.29	3.62/91.95	.63/16.00	18/80.07	100	1,000
TYZ525M	TYZ25M	.18/4.57	7.31/185.67	1.75/44.45	50/222.40	100	1,000
TYZ528M	TYZ28M	.18/4.57	14.19/360.43	4.00/101.60	50/222.40	100	1,000
TYZ527M	TYZ27M	.27/6.86	13.38/339.85	3.50/88.90	120/533.80	50	100

\*UL Listed

Perfect for low smoke-generation applications.

### Ty-Rap® Low-Smoke Fluoropolymer Ties

- Made of tough fluoropolymer material
- Use in air-handling spaces
- UL94V-0 flammability rating
- Low-smoke density

**Color** — Maroon

For use in temperatures ranging from -50° F to 284° F (-45° C to 140° C)



STD. CAT. NO.	BULK CAT. NO.	BODY WIDTH IN./MM	LENGTH IN./MM	MAX. WIRE BUNDLE DIA. IN./MM	TENSILE STRENGTH LBS./N	STD. PKG. QTY.	BULK PKG. QTY.
TYV523M	TYV23M	.09/2.29	3.62/91.95	.63/16.00	18/80.07	100	1,000
TYV525M	TYV25M	.18/4.57	7.31/185.67	1.75/44.45	50/222.40	100	1,000