

TECHNICAL DATA SHEET - INTERACTIVE PDF

# Cable Tie, low smoke

## Fluoropolymer cable ties – ECTFE

**Ty-Rap®**



Cable ties are primarily used to cinch wires and cables together to form a neat and organized bundle.

### Certifications / Standards:



### 3-Part Specification: 26 05 84

### End User Tools

### Features:

#### Sub title

- 316 stainless steel barb is corrosion resistant and provides greater longevity
- Outstanding performance of flame resistance and low smoke density when burned
- Recommended for applications where smoke generation is a concern, such as plenum areas
- Extreme resistance to UV degradation

### Ratings:

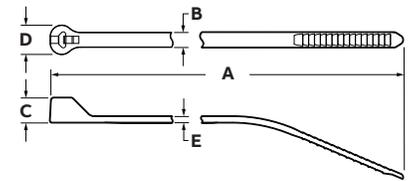
- Flammability: UL94 V-0

### Recommended Installation Tool:

- ERG50 / WT199 (MS90387-1)
  - Setting 6-8

### Material / Finishes:

- UV-resistant Fluoropolymer ECTFE
  - Color: Maroon



### Product selection

Part no. GID no.	Min. bundle dia. inch (mm)	Max. bundle dia. inch (mm)	Tensile strength lbs. (N)	A inch (mm) ± 0.160 (4.0)	B inch (mm) ± 0.020 (0.51)	C inch (mm) ± 0.020 (0.51)	D inch (mm) ± 0.020 (1.5)	E inch (mm) ± 0.020 (0.51)	Min. operating temp. °F (°C)	Max. operating temp. °F (°C)	Max. installation temp. °F (°C)
TYV523M 7TAG009610R0001	0.06 (1.5)	0.63 (16)	18 (80)	3.6 (92)	0.09 (2.3)	0.15 (3.9)	0.19 (4.8)	0.04 (1)	-76 (-60)	320 (160)	-76 (-60)
TYV23M 7TAG009000R0330											
TYV525M 7TAG009610R0002	0.12 (3)	1.89 (48)	50 (220)	7.5 (192)	0.17 (4.3)	0.27 (6.8)	0.35 (8.8)	0.07 (1.8)	-76 (-60)	320 (160)	-76 (-60)
TYV25M 7TAG009610R0000											

Note: Product must be installed in accordance with applicable national and local electrical codes.