

TECHNICAL DATA SHEET - INTERACTIVE PDF

# Cable Tie, high temperature

## TYPK series

**Ty-Heat™**



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

#### Certifications / Standards:



[3-Part Specification](#)  
[Tools and Calculators](#)

#### Features:

- High radiation resistance
- Extremely chemical resistant
- Long application life expectancy
- Low outgassing per ASTM E595:
  - less than 1.00% total mass loss
  - less than 0.10% collected volatile condensable material

#### Typical applications:

- Areas requiring radiation resistance
- Areas requiring chemical resistance
- Areas requiring high temperature resistance
- Areas where metal barbs are not permitted
- Vacuum applications
- Autoclave applications

#### Conforms to:

- UL 62275 Type 1
- CSA C22.2 No. 62275:21 Type 1
- IEC 62275 Type 1

#### Materials & Finishes:

- PEEK
- Color: Beige

#### Ratings:

- Minimum Installation Temperature: -20°C (-4°F)
- Minimum Operating Temperature: -60°C (-76°F)
- Maximum Operating Temperature: 240°C (464°F)

#### Table data:

- [TYPK series](#)

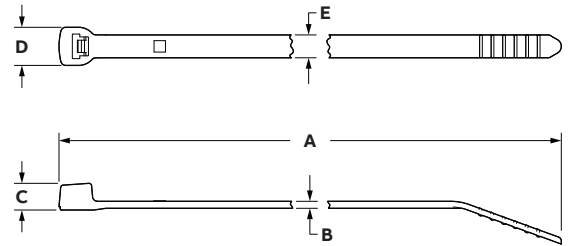
## Cable ties, high temperature TYPK series

### Product selection and dimensions

Part no:	Min. bundle diameter in. (mm)	Max. bundle diameter in. (mm)	Tensile strength lbs. (N)	A	B	C	D	E
				in. (mm) ±0.200 (5.0)	in. (mm) ±0.010 (0.25)	in. (mm) ±0.020 (0.5)	in. (mm) ±0.060 (1.5)	in. (mm) ±0.010 (0.25)
TYPK23M	0.19 (4.8)	0.90 (23)	30 (135)	4.2 (106)	0.04 (1.1)	0.15 (3.9)	0.19 (4.8)	0.09 (2.4)
TYPK523M	0.19 (4.8)	0.90 (23)	30 (135)	4.2 (106)	0.04 (1.1)	0.15 (3.9)	0.19 (4.8)	0.09 (2.4)
TYPK25M	0.25 (6.4)	1.89 (48)	101 (450)	7.8 (197)	0.06 (1.4)	0.22 (5.6)	0.31 (7.9)	0.19 (4.7)
TYPK525M	0.25 (6.4)	1.89 (48)	101 (450)	7.8 (197)	0.06 (1.4)	0.22 (5.6)	0.31 (7.9)	0.19 (4.7)
TYPK253M*	0.25 (6.4)	3.07 (78)	101 (450)	11.6 (295)	0.06 (1.4)	0.22 (5.6)	0.31 (7.9)	0.19 (4.7)
TYPK5253M*	0.25 (6.4)	3.07 (78)	101 (450)	11.6 (295)	0.06 (1.4)	0.22 (5.6)	0.31 (7.9)	0.19 (4.7)

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

\* Indicates product is not UL Recognized.



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Product search 

