

Data Sheet - TRU Components Winged Mount Ties

Last updated: 20 December 2024

Technical Data

Natural material	: Polyamide 6.6 natural
Black material	: Polyamide 6.6 natural + carbon black
Flammability of raw material	: UL 94 - V2
Plenum rated	: AH-2
Storage relative humidity	: 50 % R.H.
Working temperature	: -40 °C ~ +85 °C
Min. installation temperature	: -40 °C

Notes:

- Please repack unused cable ties in the provided bag to protect them from moisture.
- Carbon black addition gives a better UV resistance
- Good resistance to bases, oils, greases, oil derivatives, and chloride solvents. Limited resistance to acids. Not resistant to phenols.

Drawing



Unless otherwise specified, all dimensions are in mm

Technical Table

Article number	Manufacturing part number	a) Width of lock	b) Size (L)	c) Length of lock	d) Size (W)	e) Height of lock	f) Thickness of cable tie	Min/Max Bundle diameter	Min. Tensile strength (LBS)	Newton (N)	Color
3257667	TC-WM-100-2.5-N	4.3	100	3.5	2.5	4.3	1	3/21	18	80	Natural
3257668	TC-WM-110-2.5-N	4.3	110	3.5	2.5	4.3	1	3/24.5	18	80	Natural
3257669	TC-WM-155-3.6-N	5	155	5.5	3.6	4.5	1.2	3.5/36.9	40	180	Natural
3257670	TC-WM-100-4.8-N	8	100	6.5	4.8	5	1.25	3.5/21	50	230	Natural
3257671	TC-WM-130-4.8-N	8	130	6.5	4.8	5	1.25	3.5/30.2	50	230	Natural
3257672	TC-WM-200-4.8-N	8	200	6.5	4.8	5.2	1.25	3.5/49.6	50	230	Natural
3257673	TC-WM-100-2.5-UVB-B	4.3	100	3.5	2.5	4.3	1	3/21	18	80	Black
3267332	TC-WM-110-2.5-UVB-B	4.3	110	3.5	2.5	4.3	1	3/24.5	18	80	Black
3257674	TC-WM-155-3.6-UVB-B	5	155	5.5	3.6	4.5	1.2	3.5/36.9	40	180	Black
3257675	TC-WM-100-4.8-UVB-B	8	100	6.5	4.8	5	1.25	3.5/21	50	230	Black
3257676	TC-WM-130-4.8-UVB-B	8	130	6.5	4.8	5	1.25	3.5/30.2	50	230	Black
3257677	TC-WM-200-4.8-UVB-B	8	200	6.5	4.8	5.2	1.25	3.5/49.6	50	230	Black