

Ty-Rap® high performance cable ties

Polyamide 6.6 cable ties — Colored



Characteristics

- Ty-Rap cable ties in polyamide 6.6 are available in 10 different colors
- Several standard sizes and tensile strengths are normally in stock in bulk pack quantities
 - Bulk packaging is 1000/500 pieces
 - Mounting bases available

Technical information

- Material — Molding: polyamide 6.6
- Material — Locking barb: 316 grade stainless steel
- Temperature range: -60 °C to +85 °C (-76 °F to 185 °F)
- Min. installation temp.: -20 °C (-4 °F)
- Flammability rating: UL 94 V-2
- Other properties: Halogen free, silicone free



Polyamide 6.6 cable ties — Colored (stocked)

Product code — stocked	GID No.	Color	Bundle ø from ... to		Length L		Width W		Min. tensile strength [N/lb]	Pack quantity [pieces]	MIL spec.
			[mm]	[in]	[mm]	[in]	[mm]	[in]			
Standard pack size											
TY23M-1	7TAG009040R0009	Brown	1.5–16	0.06–0.63	92	3.6	2.3	0.09	80/18	1000	●
TY23M-2	7TAG009070R0096	Red									
TY23M-3	7TAG009070R0097	Orange									
TY23M-4	7TAG009070R0098	Yellow									
TY23M-5	7TAG009070R0099	Green									
TY23M-6	7TAG009070R0100	Blue									
TY23M-7	7TAG009070R0101	Purple									
TY23M-8	7TAG009070R0102	Gray									
TY23M-9	7TAG009070R0103	Natural									
TY23M-10	7TAG009070R0121	White									
TY232M-1	7TAG009070R0083	Brown	3–78	0.12–3.07	290	11.42	4.8	0.19	220/50	1000	●
TY232M-2	7TAG009070R0084	Red									
TY232M-3	7TAG009070R0085	Orange									
TY232M-4	7TAG009070R0086	Yellow									
TY232M-5	7TAG009070R0087	Green									
TY232M-6	7TAG009070R0088	Blue									
TY232M-7	7TAG009070R0089	Purple									
TY232M-8	7TAG009070R0090	Gray									
TY232M-9	7TAG009070R0091	Natural									
TY232M-10**	7TAG009075R0002	White									
TY24M-1	7TAG009160R0016	Brown	2–35	0.08–1.38	140	5.51	3.6	0.14	180/40	1000	●
TY24M-2	7TAG009160R0017	Red									
TY24M-3	7TAG009160R0018	Orange									
TY24M-4	7TAG009160R0019	Yellow									
TY24M-5	7TAG009160R0020	Green									
TY24M-6	7TAG009160R0021	Blue									
TY24M-7	7TAG009160R0022	Purple									
TY24M-8	7TAG009160R0023	Gray									
TY24M-9	7TAG009160R0024	Natural									
TY24M-10	7TAG009160R0046	White									

Contact your Sales Office for additional colored cable tie sizes. For mounting bases, see pages 72–92. -10 white color is not mil spec.

Tooling

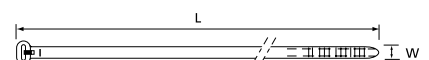


ERG50
For use with 0.09" to 0.19" wide (18 to 50 lb) cable ties. See page 100.



ERG120
For use with 0.19" to 0.30" wide (50 to 120 lb) cable ties. See page 100.

Dimensions



Ty-Rap® high performance cable ties

Polyamide 6.6 cable ties — Colored (continued)



Polyamide 6.6 cable ties — Colored (stocked)

Product code — stocked	GID No.	Color	Bundle ø from ... to		Length L		Width W		Min. tensile strength [N/lb]	Pack quantity [pieces]	MIL spec.
			[mm]	[in]	[mm]	[in]	[mm]	[in]			
TY25M-1	7TAG009270R0010	Brown	3-48	0.12-1.89	186	7.32	4.8	0.19	220/50	1000	●
TY25M-2	7TAG009270R0011	Red									
TY25M-3	7TAG009270R0013	Orange									
TY25M-4	7TAG009270R0014	Yellow									
TY25M-5	7TAG009270R0015	Green									
TY25M-6	7TAG009270R0016	Blue									
TY25M-7	7TAG009270R0017	Purple									
TY25M-8	7TAG009270R0018	Gray									
TY25M-9	7TAG009270R0019	Natural									
TY25M-10	7TAG009270R0052	White									
TY253M-1	7TAG009270R0002	Brown	3-78	0.12-3.07	290	11.42	4.8	0.19	220/50	1000	●
TY253M-2	7TAG009270R0003	Red									
TY253M-3	7TAG009270R0004	Orange									
TY253M-4	7TAG009270R0009	Yellow									
TY253M-5	7TAG009270R0005	Green									
TY253M-6	7TAG009270R0006	Blue									
TY253M-7	7TAG009270R0007	Purple									
TY253M-8	7TAG009270R0008	Gray									
TY253M-9	7TAG009000R0223	Natural									
TY253M-10	7TAG009270R0054	White									
TY28M-2	7TAG009270R0021	Red	3-102	0.12-4.02	361	14.21	4.8	0.19	220/50	1000	●
TY28M-3	7TAG009270R0022	Orange									
TY28M-4	7TAG009270R0023	Yellow									
TY28M-5	7TAG009270R0024	Green									
TY28M-6	7TAG009270R0025	Blue									
TY28M-7	7TAG009270R0026	Purple									
TY28M-8	7TAG009270R0027	Gray									
TY28M-9	7TAG009270R0028	Natural									
TY28M-10	7TAG009270R0051	White									
TY27M-1	7TAG009370R0022	Brown	6-102	0.24-4.02	340	13.39	7.0	0.28	540/120	500	●
TY27M-2	7TAG009370R0023	Red									
TY27M-3	7TAG009370R0024	Orange									
TY27M-4	7TAG009370R0025	Yellow									
TY27M-5	7TAG009370R0026	Green									
TY27M-6	7TAG009370R0027	Blue									
TY27M-7	7TAG009370R0028	Purple									
TY27M-8	7TAG009370R0029	Gray									
TY27M-9	7TAG009370R0030	Natural									

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Tooling

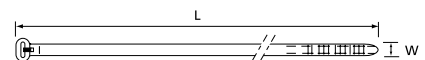


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Dimensions



Ty-Rap® high performance cable ties

Polyamide 6.6 cable ties — Variety packs



Characteristics

- Includes 10 each of 10 standard colors: black (UV-resistant), brown, red, orange, yellow, green, blue, purple, gray and white

Polyamide 6.6 cable ties — Variety packs



Product code — stocked	GID No.	Color	Bundle ø from ... to		Length L		Width W		Min. tensile strength [lb/N]	Pack quantity [pieces]
			[mm]	[in]	[mm]	[in]	[mm]	[in]		
Multi-color pack*										
Standard pack size										
TY523M-CLRS	7TAG009070R0122	Assorted	1.5–16	0.06–0.6	92	3.6	2.3	0.09	18/80	100
TY524M-CLRS	7TAG009160R0047		2–35	0.08–1.4	140	5.5	3.6	0.14	40/180	100
TY525M-CLRS	7TAG009270R0037		3–48	0.12–1.9	186	7.3	4.8	0.19	50/220	100
TY528M-CLRS	7TAG009270R0055		3–102	0.12–4.0	361	14.2	4.8	0.19	50/220	100

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