

Ty-Rap® High Performance Cable Ties

Polyamide 6.6 cable ties – UV-resistant black – Euroslot packaging

Characteristics

The main characteristics of the Ty-Rap® cable ties are shown on pages 6 and 7.

- UV-resistant version, especially recommended for outdoor applications
- Black version (2% carbon for military specifications)
- Packaging in small polythene bags with Euroslot, ideal for display and point-of-sales promotion (rack)
- Several lengths and 5 typical widths with a tensile strength up to 540N, to cover the most demanding applications
- Very convenient for small series production: 100 pieces (for cable ties from 2.3 mm to 4.8 mm width) or 50 pieces (for cable ties 6.9 mm width and above)

Technical Information

Material - Moulding	Polyamide 6.6
Material - Locking barb	316 grade stainless steel
Temperature range	-60°C to +105°C
Min. Installation Temp.	-30°C
Colour	Black (other colours see page 15)
Flammability rating	UL 94 V-2
Other properties	Halogen free, Silicone free



Product Ref.	MIL Spec.	Length L [mm]	Width W [mm]	Thickness [mm]	Bundle ø from ... to [mm]	Min. tensile strenght [N]	Quantity [pieces]	Tooling
TY523MXR	MS-3367-4	92	2.3	1.0	1.5 - 22	80	100	ERG50
TY5232MXR	—	203	2.3	1.0	1.5 - 51	80	100	
TY5234MX*	—	356	2.3	1.0	1.5 - 102	80	100	
TY524MXR	MS-3367-5	140	3.6	1.1	2 - 35	180	100	
TY5242MXR	—	208	3.6	1.1	2 - 51	180	100	
TY526MXR	—	284	3.6	1.1	2 - 76	130	100	
TY5244MXR	—	368	3.6	1.1	2 - 102	130	100	ERG50 ERG120
TY525MXR	MS-3367-1	186	4.8	1.1	3 - 48	220	100	
TY5253MXR	MS-3367-7	290	4.8	1.3	3 - 78	222	100	
TY528MXR	MS-3367-2	361	4.8	1.3	3 - 102	222	100	ERG120 L-500-EU
TY5271MXR	—	150	6.9	1.6	6 - 31	540	50	
TY5272MXR*	—	223	6.9	1.6	6 - 51	540	50	
TY527MXR*	MS-3367-3	340	7.0	1.6	6 - 102	540	50	
TY5275MX*	—	457	7.0	1.6	6 - 127	540	50	
TY5277MX*	—	617	6.9	1.6	6 - 177	540	50	
TY529MX*	MS-3367-6	771	6.9	1.6	6 - 229	540	50	

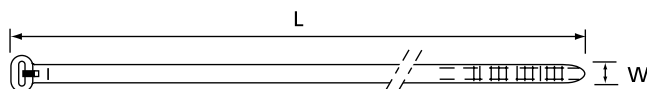
* Min. installation temp : -40°C

Product References TY5234MX, TY5275MX, TY5277MX and TY529MX have no Euroslot

Description of product reference structure: see page 8

Description of materials and properties: see pages 144 to 155

For tooling specifications: see pages 130 to 143



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** Some approvals may not be applicable to all the Product References. Contact your Sales Office for approvals limitations