

Cable ties for special environments

Polyamide 6.6 cable ties – Heat stabilised + UV-resistant



Characteristics

- Outdoor or indoor use
- For OEM and MRO applications like: transportation, lawn (garden/farm), construction equipment, recreational vehicles
- Provides a smooth, low-profile look and offers unlimited tensioning range for a perfect fit



UV-resistant



Heat resistant

Technical information

- Material - Moulding: Polyamide 6.6
- Material - Locking barb: 316 grade stainless steel
- Temperature range: -60°C to +105°C (-76°F to +221°F)
- Min. installation temp.: -40°C (-40°F)
- Colour: Black
- Halogen free, silicone free

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E49405

Cat. n°	Type DSG	ANSI UL94 Flame rating	Wire bundle dia. from ... to		Length L		Width W		Min. tensile strength		Bulk pkg. [pcs]
			[mm]	[in.]	[mm]	[in.]	[mm]	[in.]	[lb]	[N]	
TY23MX-A	2/21	V-2	4.8 - 16	0.19 - 0.63	92	3.62	2.3	0.09	18	80	1,000
TY24MX-A	2/21	V-2	5.2 - 35	0.20 - 1.38	140	5.51	3.6	0.14	30	133	1,000
TY25MX-A	2S/21S	V-2	6.2 - 48	0.24 - 1.89	186	7.32	4.8	0.19	50	220	1,000
TY27MX-A	2S/21S	V-2	8 - 95	0.31 - 3.74	340	13.39	6.9	0.27	120	540	500
TY28MX-A	2S/21S	V-2	3-102	0.24 - 4.00	361	14.21	4.8	0.19	50	220	1,000

Description of Cat. n°. structure: see page C13

Description of materials and properties: see pages C132 to C144

Tooling



ERG50

For use with 2.3mm (80N) Cable ties.
See page C40.



ERG120

For use with 2.3mm to 6.9mm (80N to 540N) Cable ties.
See page C40.

* ERG120 cannot be used for TY23MX-A and TY24MX-A ties

Diagram

