

Cable Ties

APPLICATION

Cable ties, are used in Steel in Concrete cathodic protection installations to secure the connected between rebar and rebar clips as well as ribbon mesh anode and rebar clips. Cathodic Protection Co. Ltd supply cable ties made from Nylon 6.6 and are available in either black or natural. They can be quickly and easily installed by hand. Ideal for securing cables and rebar clips. Used in most demanding industrial applications.



Specification

Colour Options	Natural or Black
Material	Nylon 6.6
Service Temperature Range	-25°C to +85°C
Humidity Absorption	2.5% (50% Relative Humidity)
Tightening Temperature	-10°C to +60°C
Max. Admissible Point	+110°C
Fusion Temperature	+256°C
Limit Oxygen Index (LOI)	27%
Flammability Rating	UL 94 CLASS V2
Dielectric Strength	50,000 Volts/mm
Weather Resistance	High resistance to bases, oils, greases, oil derivatives, chloride solvents; limited resistance to acids; not resistant to phenols; halogen-free resins.
Standards	UL: E160935. Lloyds R: 00/00017.

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Sizing Options

Width (mm)	Length (mm)	Max. Bundle Dia. (mm)	Min. Tensile Strength (Kgs)	Pack Qty
2.5	98	24	11	100
	160	40	11	100
	200	55	11	100
3.6	140	36	20	100
	200	55	20	100
	280	80	20	100
	300	80	20	100
4.5	160	38	28	100
	200	51	28	100
	300	82	28	100
7.5	240	48	65	100
	300	76	65	100
	365	101	65	100
	450	130	65	100
	540	160	65	100
9.0	780	235	80	100
12.5*	500	140	120	100
	750	222	120	100
	850	260	120	100
	1000	300	120	100

*Heavy duty only available in black colour