

Our high quality nylon 6,6 standard cable ties are available in black or natural and come packed in 100's as standard (although sizes up to 200mm in length are available in packs of 1000). They can be tightened by hand or using one of our tensioning tools. Our standard nylon ties are randomly tested prior to despatch to ensure the highest levels of quality and strength.

This product has the certifications below:



Colours Available:

-  Natural
-  Black

Material Specification:

- Material: Nylon 6,6
- Flammability Rating: UL94-V2
- Installation Temperature: -20°C to +85°C
- Working Temperature: -40°C to +85°C
- Our Standard Cable Ties are RoHS compliant, Low Smoke Generating & Zero Halogen

Strength Specification:

The majority of our standard cable ties are tensile tested randomly before despatch to ensure they are at least meeting, but in the majority of cases well exceeding the minimum tensile strengths quoted below:

- 2.5mm Wide Cable Ties – 8.1kg (18lbs)
- 3.6mm Wide Cable Ties – 18.2kg (40lbs)
- 4.8mm Wide Cable Ties – 22.2kg (50lbs)
- 7.6mm Wide Cable Ties – 54.4kg (120lbs)
- 9.0mm Wide Cable Ties – 79.4kg (175lbs)
- 13mm Wide Cable Ties – 114kg (250lbs)

Data Sheet – Standard Nylon Cable Ties

Minature Range Cable Ties (2.5mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C8025(B)	80 x 2.5mm	70,000	100	15mm	8kg
C10025(B)	100 x 2.5mm	55,000	100 or 1000	22mm	8kg
C16025(B)	160 x 2.5mm	40,000	100 or 1000	43mm	8kg
C20025(B)	200 x 2.5mm	30,000	100 or 1000	50mm	8kg

Intermediate Range Cable Ties (3.6mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C14036(B)	140 x 3.6mm	30,000	100 or 1000	33mm	18kg
C20036(B)	200 x 3.6mm	20,000	100 or 1000	50mm	18kg
C30036(B)	300 x 3.6mm	17,000	100	76mm	18kg
C37036(B)	370 x 3.6mm	12,000	100	102mm	18kg

Standard Range Cable Ties (4.8mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C12048(B)	120 x 4.8mm	20,000	100	24mm	22kg
C16048(B)	160 x 4.8mm	16,000	100 or 1000	38mm	22kg
C20048(B)	200 x 4.8mm	15,000	100 or 1000	50mm	22kg
C25048(B)	250 x 4.8mm	12,000	100	65mm	22kg
C30048(B)	300 x 4.8mm	11,000	100	80mm	22kg
C37048(B)	370 x 4.8mm	9,000	100	102mm	22kg
C43048(B)	430 x 4.8mm	7,500	100	120mm	22kg
C53048(B)	530 x 4.8mm	5,600	100	150mm	22kg
C63048(B)	630 x 4.8mm	5,500	100	190mm	22kg
C73048(B)	730 x 4.8mm	4,000	100	224mm	22kg

Standard - Heavy Duty (7.6mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C15076(B)	150 x 7.6mm	8,000	100	35mm	54.4kg
C20076(B)	200 x 7.6mm	7,000	100	50mm	54.4kg
C25076(B)	250 x 7.6mm	6,000	100	65mm	54.4kg
C30076(B)	300 x 7.6mm	5,000	100	80mm	54.4kg
C37076(B)	370 x 7.6mm	4,000	100	102mm	54.4kg
C45076(B)	450 x 7.6mm	3,000	100	128mm	54.4kg
C54076(B)	540 x 7.6mm	2,500	100	160mm	54.4kg
C75076(B)	750 x 7.6mm	2,000	100	223mm	54.4kg

All Specifications are Subject to change

Data Sheet – Standard Nylon Cable Ties

Heavy Duty Cable Ties (9mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C43090(B)	430 x 9.0mm	2,500	100	116mm	79.4kg
C53090(B)	530 x 9.0mm	2,000	100	155mm	79.4kg
C61090(B)	610 x 9.0mm	2,000	100	175mm	79.4kg
C71090(B)	710 x 9.0mm	2,000	100	207mm	79.4kg
C78090(B)	780 x 9.0mm	1,800	100	228mm	79.4kg
C92090(B)	920 x 9.0mm	1,200	100	263mm	79.4kg
C102090(B)	1020 x 9.0mm	1,000	100	306mm	79.4kg
C122090(B)	1220 x 9.0mm	1,000	100	367mm	79.4kg
C153090B	1530 x 9.0mm	500	100	460mm	79.4kg

Extra Heavy Duty Cable Ties (13mm Wide)

Part Number	Size (Length & Width)	Box Quantity	Pack Quantity	Max Bundle Diameter	Minimum Loop Tensile Strength
C29013(B)	290 x 13mm	2,700	100	76mm	114kg
C48013(B)	480 x 13mm	1,500	100	120mm	114kg
C58013(B)	580 x 13mm	1,200	100	152mm	114kg
C73013(B)	730 x 13mm	1,000	100	217mm	114kg
C103013(B)	1030 x 13mm	600	100	295mm	114kg

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