


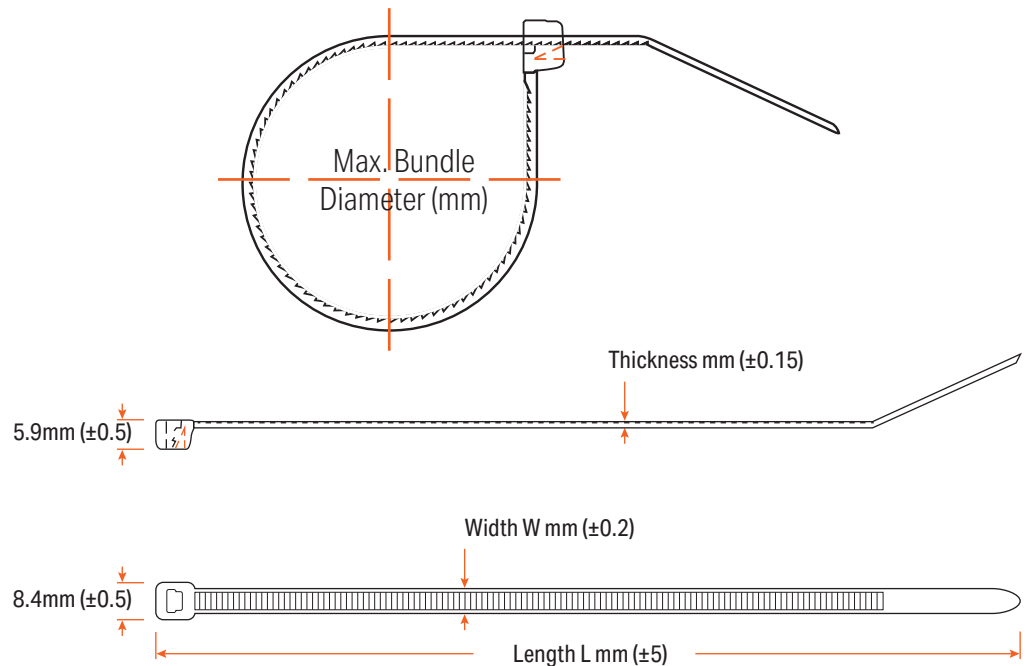


Cable Ties

Standard Range

• Options:	Natural or Black.	  
• Material:	Nylon 66.	
• Temperatures:	Operating Temperature: -40°C to +85°C Tightening Temperature: -10°C to +60°C Max. Admissible Point: +110°C (For Short Time) 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.	
• Comply With:	EN IEC62275:2019, IEC 62321-5: 2013, IEC 62321-4: 2013+ AMD1: 2017, EC 62321-7-2: 2017, IEC 62321-6: 2015, IEC 62321-8: 2017	
• UL Approved:	E474504	
• Characteristics:	<ul style="list-style-type: none"> • Krimpterm Cable Ties are produced in UL Approved Nylon 6.6 giving excellent flexibility and mechanical strength. • The Black Cable Ties have added Carbon Black enabling them to be UV Stable and suitable for Outdoor Use and giving excellent resistance to weathering and ageing. • High tensile strength with low insertion force. 	
• Example Applications:	Electrical installations, Industrial Wiring, Automotive, Panel building.	



Cable Ties

Standard Range

Item No.	Colour	Width W (mm)	Thickness (mm)	Length L (mm)	Max. Bundle Diameter (mm)	Min. Tensile Strength (kg)
TR25-B	Black	4.8	1.5	120	27	22
TR3-B	Black	4.8	1.6	160	39	22
TR5-B	Black	4.8	1.5	203	52	22
TR26-B	Black	4.8	1.5	250	68	22
TR30-B	Black	4.8	1.5	280	77	22
TR8-B	Black	4.8	1.5	300	83	22
TR10-B	Black	4.8	1.5	368	105	22
TR31-B	Black	4.8	1.5	385	110	22
TR12-B	Black	4.8	1.5	432	125	22
TR54-B	Black	4.8	1.5	450	131	22
TR55-B	Black	4.8	1.6	500	147	22
TR32-B	Black	4.8	1.5	550	162	22
TR33-B	Black	4.8	1.8	635	189	22
TR51-B	Black	4.8	1.8	730	216	22
TR25-W	Natural	4.8	1.5	120	27	22
TR3-W	Natural	4.8	1.6	160	39	22
TR5-W	Natural	4.8	1.5	203	52	22
TR26-W	Natural	4.8	1.5	250	68	22
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STORAGE AND USAGE OF NYLON CABLE TIES

BEAL UK cable ties are made from high quality Nylon 66 resin. Moisture absorption is an essential factor for this material to retain its strength and maintain optimal performance. To this end, it is important for the cable ties to be kept in a sealed package wherever possible.

Below are some helpful storage suggestions:

1. The ideal storage temperature is around 23°C with the humidity over 50%.
2. Do not open the bag before use. Please try to finish the whole package of cable ties shortly after opening or reseal the bag until you are ready to use again.
3. Do not expose directly under sunlight (except UV weather resistant cable ties).
4. Avoid storing cable ties close to warm objects (such as heaters).