

# Nylon Cable Ties

Technical Specifications	
Material	Nylon PA66
Standard	UL Approved
Military	23190E
Working Temp	-40°C - + 85°C
Self Extinguishing Class	UL94V2
Smoke Density	Flaming -35 Non Flaming -13
ROHS Compliant	✓
Zero Halogen	✓

Our standard cable ties are compliant to European directives:

ROHS - 2002/95/EC

ELV - 2000/53/EC

WEEE - 2002/96/EC

Our cable ties are tested at random by an outside testing company and must always conform to the minimum tensile strengths below:

Width of Cable Tie	Tension Level
2.5mm Cable Ties	8.1kg (18lbs)
3.6mm Cable Ties	18.2kg (40lbs)
4.8mm Cable Ties	22.2kg (50lbs)
7.6mm Cable Ties	54.4kg (120lbs)
9.0mm Cable Ties	79.4kg (175lbs)
13mm Cable Ties	114kg (250lbs)

Black Cable Ties are always recommended for outdoor use, due to higher carbon content. UV Stabilised cable ties also available. All GTSE cable ties have labels on the outer bag stating the size of the cable tie in millimetres and quantity per pack and the packs are not branded.

Our high quality UL approved nylon 6,6 cable ties are available in black or natural and come packed in 100's as standard.

They can be tightened by hand or using one of our tensioning tools. Our standard nylon ties are tested before leaving the factory by an outside testing company to ensure the highest levels of quality and strength.

