



Product Model Nylon Cable Ties

Our high quality cable ties are manufactured from zero halogen DuPont Zytel 6.6 material and are available in black and natural. Our cable ties can be installed by hand or by using one of our tensioning tools.

Applications

Nylon cable ties are highly versatile. They are suitable for securing cables or wire bundles, pipes and hoses and are widely used by the electrical and electronic industries. Our wide range of sizes from 80mm up to 1220mm offer a fixing solution for many applications.

Technical data supplied by the manufacturer



Specification

Operating Temperature range	-40°C to +85°C
Flame Resistance	UL94 V2 self extinguishing, zero halogen
Tensile Strength	as attached matrix
Chemical Properties	high resistance to: brake fluids, lubricants, power steering fluids, oil, grease, paints, lacquers, detergents, animal and vegetable fats, gasoline and alkalis up to 40%.
Recommended Storage temp	+15°C to +30°C at 50% humidity. Do not store or use in direct sunlight. (except for UV resistant ties) Store in the original packaging. Use as soon as possible after opening. Although Nylon cable ties have a wide operating temperature range it is not recommended that they be stored or installed at extremes of temperature.

Standard Range

Packed in bags of 100.

HFC 80 up to HFC 200 are also available in bags of 1000.

Part Number	Length (mm)	Width (mm)	Max Bundle Diameter (mm)	Min. Tensile Strength (kg)	Black	Natural
HFC 80	80	2.5	15	8	Yes	Yes
HFC 100	100	2.5	18	8	Yes	Yes
HFC 120	120	4.8	24	22	Yes	Yes
HFC 140	140	3.6	33	18	Yes	Yes
HFC 160	160	4.8	38	22	Yes	Yes
HFC 200	200	4.8	50	22	Yes	Yes
HFC 250	250	4.8	50	22	Yes	Yes
HFC 300	300	4.8	76	22	Yes	Yes
HFC 365	365	4.8	102	22	Yes	Yes
HFC 430	430	4.8	110	22	Yes	Yes
HFC 530	530	4.8	140	22	Yes	Yes
HFC 160L	160	2.5	40	8	Yes	Yes
HFC 200L	200	2.5	50	8	Yes	Yes

Please specify required colour when ordering.

Solutions, Service and Supplies to the Trade

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Standard Range Continued

Part Number	Length (mm)	Width (mm)	Max Bundle Diameter (mm)	Min. Tensile Strength (kg)	Black	Natural
HFC 200I	200	3.6	50	18	Yes	Yes
HFC 300L	300	3.6	76	18	Yes	Yes
HFC 150H	150	7.6	36	55	Yes	Yes
HFC 200H	200	7.6	50	55	Yes	Yes
HFC 300H	300	7.6	76	55	Yes	Yes
HFC 370H	370	7.6	100	55	Yes	Yes
HFC 430H	430	9.0	110	75	Yes	Yes
HFC 530H	530	9.0	140	75	Yes	Yes

Nylon Cable Ties Tensioning Tools

- **TT 1** Automatic Tensioning and cutting tool to suit ties from 2.2 to 4.8mm wide
- **TT 3** Tensioning tool which manually cuts ties from 3.6 to 9.0mm wide

Remark: This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way.