Specialty Material Cable Ties

Low-Temperature Cable Ties

SapiSelco's low-temperature cable ties are specially designed to function in extreme cold, rated to -60 °C (-76 °F). Made from a unique Nylon 6.6, they resist brittleness and cracking, ensuring reliable bundling where standard ties fail. This prevents failures and ensures long-term reliability in freezing environments. These low-temperature cable ties are also UV stabilized for outdoor UV exposure. They feature a fast-threading tip and self-locking design, available in black.

Essential for cold storage, arctic regions, refrigeration, aerospace, and telecommunications, these ties secure components in unheated areas or machinery exposed to sub-freezing temperatures, providing a durable solution for harsh cold conditions.

Features

- UL 94: HB rated Nylon 6.6
- UV resistant
- Suitable for outdoor, low temperature applications
- Rounded edges to avoid cable damage
- Operating temperature: -50 to +85 °C [-58 to +185 °F]
- Minimum install temperature: -40 °C [-40 °F]

Agency Approvals

- CE

Low-Temperature Cable Ties

Part Number	Pcs/ Bag	Price	Length		Width		Min. Bundle Ø		Max. Bundle Ø		Tensile Strength	
			mm	in	mm	in	mm	in	mm	in	kg	lb
SEL.ICE.210R	100	$2.00	140	5.51in	3.5	0.14	2.5	0.10	36	1.41in	15	33.00 lb
SEL.ICE.223R	100	$3.75	200	7.87in	4.5	0.18	3	0.12	51	2.00	22	48.00 lb
SEL.ICE.425R	100	$5.50	280	11.02in	4.5	0.18	5	0.20	76	2.99in	22	48.00 lb
SEL.ICE.426R	100	$8.00	360	14.17in	4.5	0.18	5	0.20	101	3.97in	22	48.00 lb
SEL.ICE.434R	100	$13.00	360	14.17in	7.5	0.29	5	0.20	101	3.97in	46	101.00 lb

Cable Tie Tools

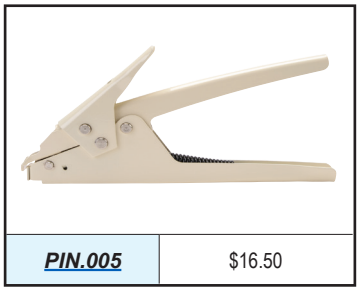
Cable Tie Cutting Tool

The special angle of this cutter's tips enables clean cuts of the ties to sizes between 2.5 and 12.5mm in width, maintaining the wired electric cables intact. The cutter can also be used for cutting cables.

PIN.009	$17.50

Collar Fastening Metal Plier

This tool makes it easier to tighten and cut collars. Use with Double-headed Cable Ties. Leaves a short length of tail close to the head. For use with up to 9mm wide cable ties.



PIN.005	$16.50

Cable Tie Gun Installation Tool

For use with cable ties up to 5mm wide. This tool helps to adjust the preload and cut the tie. Tightening torque of 2.5 kg to 12kg.

PIN.003	$23.50

Cable Ties Family Overview

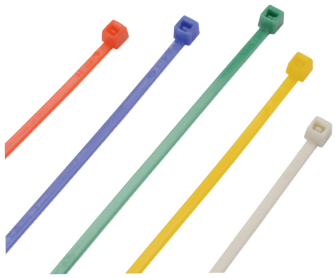
General Purpose Nylon Cable Ties

SapiSelco general purpose Nylon 6.6 cable ties are slotted and held in place by the resistance of the elastic tooth against the rack. These cable ties are resistant to solvents and reagents, oil, gasoline, and hydrocarbons when used at low temperatures, in low concentrations, and for short periods of time. Assortment Kit available.

CLICK TIE

These ties are low-cost, releasable, and reusable cable ties, suitable for lightweight loads. The double-locking head enables securing two cable bundles with one tie. The body is completely rounded to eliminate all sharp edges guaranteeing reliable performance every time.

Colored Nylon Cable Ties



SapiSelco colored Nylon 6.6 cable ties are useful in applications that require distinct identifiers. These ties are colored with inorganic dyes and are resistant to solvents and reagents, oil, gasoline, and hydrocarbons when used at low temperatures, in low concentrations, and for short periods of time. Assortment Kit available.

Stainless Steel Tooth Ties

SapiSelco stainless steel tooth ties are forged from nylon and hardened stainless steel with added Molybdenum. This ensures extremely high mechanical strength and optimal resistance to corrosion. A single central raised section makes this tie particularly flexible, while guaranteeing maximum strength at the same time.

UV Resistant Cable Ties

Exposure to sun and ultraviolet rays causes deterioration in nylon. SapiSelco specialty Nylon UV Resistant cable ties can resist and endure the harsh conditions of outdoor applications for up to 10 years. These ties can withstand temperatures up to 125 °C [257 °F].

Metal Detector Readable Cable Ties

These ties are fabricated with a special composite of 6.6 polyamide and metal powder and are sensitive to electromagnetic fields. They are recommended in the food, pharmaceutical and chemical industry. They are useful in applications where, for safety reasons, it is necessary for a metal detector to be able to detect even very small fragments of these ties that may be mixed in with products.

Specialty Cable Ties

Nylon Releasable Tab

Screw Mount

Low Temp

Nylon Lashing Cable Tie

Identification Ties

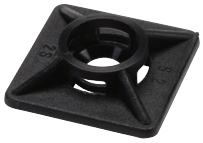
Double-headed [Collars]

Tools and Accessories

Cable Tie Cutting Tool

Collar Fastening Metal Plier

Cable Tie Gun Installation Tool



Bi-directional Nylon Square Bases