

# 316 Stainless Steel Coated Cable Ties & Strapping System

## Stainless Steel Fully Coated Ties (316 Grade)

These cable ties are coated with a PVC coating, which gives the tie a smooth surface and rounded edges, which protects the cable and assists with operator safety.

- They can be used in highly corrosive environments, and areas with continuous salt spray or UV radiation
  - The PVC coating protects the cable, and eliminates the sharp edges which cut into the cable
  - The base tie is made from 316 stainless steel which will withstand years of use in a harsh environment
- The coating thickness is a nominal 0.1mm. They should be installed using CABAC stainless steel tie tooling, either the SSTTT2 or SSTDT.

Catalogue No.	Maximum Bundle Diameter (mm)	Length Approx (mm)	Width Approx (mm)	Min. Loop Tensile Strength (kg)	Pack Quantity	Tooling	
Standard Range						SSTTT2	SSTDT
STFC200-316	50	201	4.6	45.4	100		
STFC360-316	102	360	4.6	45.4	100		
Heavy Duty Range							
STFC200-HD-316	50	201	7.9	113.4	50		
STFC360-HD-316	102	360	7.9	113.4	50		



Heavy Duty Range



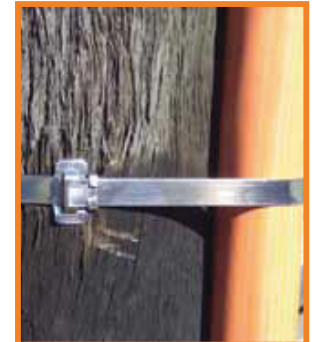
Standard Range

## Stainless Steel Strapping System (Cabstrap)

CABAC's Stainless Steel Strapping System is a quick and effective way of securing or clamping items. Typical uses are securing cables to poles, signs to poles, switch boards, pipes etc.

- The strap has a high clamping force, which attaches things very securely, giving long term stability
- The strap is made from 304 series stainless steel, which can withstand extreme acidity, alkalinity and highly corrosive environments. As such it can be used in chemical, food, hospital, dairies and power generation
- The strap is hard to cut or undo which means items are securely fastened
- Stainless 304 is non magnetic
- Standard reels are 30m

Installation of CABSTRAP is simple using the CABSTRAPTOOL, which will tension the strap and cut it off, giving a clean finish.



### Stainless Steel Strap - 304

Catalogue No.	Dimension		Reel Length (m)
	Inches	Metric (mm)	
<b>CABSTRAP9.5</b>	3/8 x .025	9.5 x 0.63	30
<b>CABSTRAP12.7</b>	1/2 x .030	12.7 x 0.76	30
<b>CABSTRAP15.8</b>	5/8 x .030	15.8 x 0.76	30
<b>CABSTRAP19.0</b>	3/4 x .030	19.0 x 0.76	30

### Stainless Steel Buckles - 304

Catalogue No.	Strap Width		Box Qty
	Inches	Metric (mm)	
<b>CABBUCKLE9.5</b>	3/8"	9.5	100
<b>CABBUCKLE12.7</b>	1/2"	12.7	100
<b>CABBUCKLE15.8</b>	5/8"	15.8	100
<b>CABBUCKLE19.0</b>	3/4"	19.0	100

### Technical Data

Material	Stainless Steel 304 grade
Yield strength	205 MPa
Operating temp	-80°C to +500°C
Loop tensile strength	Heavy duty range 110kg

### Resistance to Chemicals

High resistance to: Petrol, Benzene, Alcohol, Acetone, Sodium hydroxide, Sodium phosphate, Formic acid, Acetic acid, Sulphuric acid/dilute, Marine.

In general very resistant to most hostile environments.



**CABSTRAPTOOL2** - Stainless steel strapping system is a quick and effective way of securing or clamping strap.



**CABSTRAPTOOL** - Heavy duty tensioning and cutting tool for the stainless steel straps 9.5 to 19.0mm wide.