

## Stainless Steel Cable Ties and Accessories

### LS - Heavy-Duty Ball-Lock Mechanism

Engineered to withstand the harshest environments!



YLS-7.9-200BC



LS-4.6-200A

These one-piece, self-locking stainless steel cable ties offer quick and easy installation — no crimping or folding required — and a strong, reliable lock. Choose among a variety of sizes and materials to meet all of your wire and cable bundling needs, even in the most extreme environments.

#### Safer, Stronger, Faster

- Self-locking — no time-consuming crimping or folding required
- Stainless steel ball in low-profile, wedge-shaped head locks tie securely in place
- Angled tail enables fast, easy insertion
- Rounded edges and smooth surfaces protect installer's hands
- Engineered with an average ultimate failure point of up to twice the listed strength

#### Wide range of sizes

- Six standard lengths cover most applications with custom lengths available

#### Three materials suit a variety of environments

- 302/304 grade stainless steel for standard applications
- 316 grade (marine-grade) stainless steel for extra corrosion resistance
- 316 grade (marine-grade) stainless steel, fully coated with low-smoke, halogen-free polyester to withstand continuous exposure to salt spray, sunlight, petroleum and chemicals

#### Typical Applications

- Offshore drilling
- Petrochemical processing
- Shipbuilding
- Food and beverage processing
- Pharmaceutical processing

#### Specifications

- Operating Temp. Range:  
Uncoated: -60°C to 300°C (-76°F to 572°F)  
Coated: -60°C to 150°C (-76°F to 302°F)
- Approvals/Standards: CSA, UL, CE, Lloyd's Register, Germanischer Lloyd, American Bureau of Shipbuilding, Det Norske Veritas, RoHS compliant
- Uncoated: CSA approved

#### Application Tool

DAS-250 Hand Tool (adjustable tension, automatic cut off), CT6 and CT3



### Ordering Information



Cat. No. Uncoated 302/304 Grade Stainless Steel	Cat. No. Uncoated 316 Grade Stainless Steel	Cat. No. Fully Polyester Coated 316 Grade Stainless Steel	Length (in./mm)	Width (in./mm)	Max. Bundle Dia. (in./mm)	Tensile Strength (lb./N)	Std. Pkg.	Recommended Tooling
LS-4.6-200A	LS-4.6-200B	YLS-4.6-200BC	7.9/201	0.18/4.6	2.0/51	200/444.8	50	DAS-250, CT6, CT3
LS-4.6-360A	LS-4.6-360B	YLS-4.6-360BC	14.2/360		4.0/102			
LS-4.6-520A	LS-4.6-520B	YLS-4.6-520BC	20.5/520		6.0/152			
LS-4.6-680A	LS-4.6-680B	YLS-4.6-680BC	26.7/679		8.0/203			
LS-4.6-840A	LS-4.6-840B	—	33.0/838		10.0/254			
LS-7.9-200A	LS-7.9-200B	YLS-7.9-200BC	7.9/201	0.31/7.9	2.0/51	450/1112.0		
LS-7.9-360A	LS-7.9-360B	YLS-7.9-360BC	14.2/360		4.0/102			
LS-7.9-520A	LS-7.9-520B	YLS-7.9-520BC	20.5/520		6.0/152			
LS-7.9-680A	LS-7.9-680B	YLS-7.9-680BC	26.7/679		8.0/203			
LS-7.9-840A	LS-7.9-840B	—	33.0/838		10.0/254			
LS-7.9-1010A	LS-7.9-1010B	—	41.3/1050		12.5/318			