

# STAINLESS STEEL CABLE TIES - BALL-LOCK UNCOATED TIES

Fastening System  
Stainless Steel Ties

Ball lock type stainless steel cable ties of unique self-locking mechanism allows quick and reliable application with low insertion force required. Both of coated and uncoated products are available; Coated products provide excellent insulation and protection for cables and pipes. Uncoated tie is ideal for being applied for extreme environment temperature applications.

**Product Feature:**

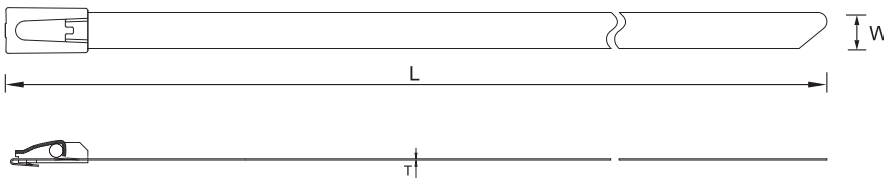
Uncoated version, for high temperature applications

**Applications:**

ideal for petrochemical, food industry, industries, power stations, mining, ship-building, offshore and any other aggressive environments.

**Technical Information:**

- Material: Stainless Steel Grade 304 or 316  
304 grade stainless steel, for standard applications  
316 grade stainless steel, for extra corrosive environments
- Working Temp.: -60°C to 300°C
- Description: Metallic band and buckle
- Flammability: Fireproof
- Other Properties: UV-resistant.



Part No.	Length (L) mm (inch)	Width (W) mm (inch)	Thickness (T) mm (inch)	Max.Bundle ø mm (inch)	Min. Loop Tensile Strength			Recommended Tensioning tools
					N	kgf	lbf	
MLG-130ST	130 (5.08)	4.6 (0.18)	0.26 (0.01)	33 (1.30)	445	45.4	100	
MLG-152ST	150 (5.91)	4.6 (0.18)	0.26 (0.01)	40 (1.57)	445	45.4	100	
MLG-200ST	200 (7.87)	4.6 (0.18)	0.26 (0.01)	50 (1.97)	445	45.4	100	
MLG-280ST	280 (11.02)	4.6 (0.18)	0.26 (0.01)	70 (2.76)	445	45.4	100	
MLG-300ST	300 (11.81)	4.6 (0.18)	0.26 (0.01)	76 (2.99)	445	45.4	100	
MLG-370ST	370 (14.57)	4.6 (0.18)	0.26 (0.01)	102 (4.02)	445	45.4	100	
MLG-520ST	520 (20.47)	4.6 (0.18)	0.26 (0.01)	156 (6.14)	445	45.4	100	
MLG-680ST	680 (26.77)	4.6 (0.18)	0.26 (0.01)	207 (8.15)	445	45.4	100	
MLG-840ST	840 (33.07)	4.6 (0.18)	0.26 (0.01)	257 (10.12)	445	45.4	100	
MLG-1050ST	1050 (41.34)	4.6 (0.18)	0.26 (0.01)	319 (12.56)	445	45.4	100	
MLG-152HD	150 (5.91)	7.9 (0.31)	0.26 (0.01)	40 (1.57)	1112	113.4	250	
MLG-200HD	200 (7.76)	7.9 (0.31)	0.26 (0.01)	50 (1.97)	1112	113.4	250	
MLG-300HD	300 (11.81)	7.9 (0.31)	0.26 (0.01)	76 (2.99)	1112	113.4	250	
MLG-370HD	370 (14.49)	7.9 (0.31)	0.26 (0.01)	102 (4.02)	1112	113.4	250	
MLG-450HD	450 (17.72)	7.9 (0.31)	0.26 (0.01)	135 (5.31)	1112	113.4	250	
MLG-500HD	500 (19.69)	7.9 (0.31)	0.26 (0.01)	150 (5.91)	1112	113.4	250	
MLG-680HD	680 (26.77)	7.9 (0.31)	0.26 (0.01)	207 (8.15)	1112	113.4	250	
MLG-720HD	720 (28.35)	7.9 (0.31)	0.26 (0.01)	216 (8.50)	1112	113.4	250	
MLG-840HD	840 (33.07)	7.9 (0.31)	0.26 (0.01)	257 (10.12)	1112	113.4	250	
MLG-1020HD	1020 (40.16)	7.9 (0.31)	0.26 (0.01)	312 (12.28)	1112	113.4	250	
MLG-1050HD	1050 (41.34)	7.9 (0.31)	0.26 (0.01)	319 (12.56)	1112	113.4	250	

# STAINLESS STEEL CABLE TIES - BALL-LOCK EPOXY COATED TIES

Ball lock type stainless steel cable ties of unique self-locking mechanism allows quick and reliable application with low insertion force required. Both of coated and uncoated products are available; Coated products provide excellent insulation and protection for cables and pipes. Uncoated tie is ideal for being applied for extreme environment temperature applications.



**Product Feature:**

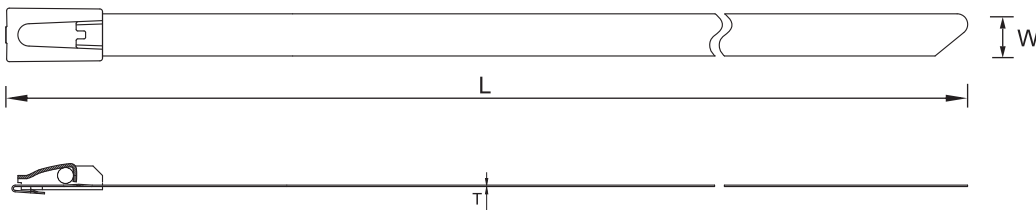
- Coated band with non-toxic, halogen free polyester coating
- Provides additional edge protection
- Prevents the corrosion between dissimilar materials.
- Metallic buckle helps to distinguish from black nylon tie.

**Applications:**

Ideal for petrochemical, Industries, power stations, mining, ship-building, offshore, and other aggressive environments.

**Technical Information:**

- Material: Stainless Steel Grade 304 or 316  
304 grade stainless steel, for standard applications  
316 grade stainless steel, for extra corrosive environments
- Working Temp.: -80°C to 150°C
- Description: Black Band with Metallic Buckle
- Flammability: Fireproof
- Other Properties: UV-resistant, non toxic



Part No.	Length (L) mm (inch)	Width (W) mm (inch)	Thickness (T) mm (inch)	Max.Bundle ø mm (inch)	Min. Loop Tensile Strength		
					N	kgf	lbf
MLG-130STE	130 (5.08)	4.6 (0.18)	0.39 (0.014)	33 (1.30)	600	72.4	135
MLG-200STE	200 (7.87)	4.6 (0.18)	0.39 (0.014)	50 (1.97)	600	72.4	135
MLG-300STE	300 (11.81)	4.6 (0.18)	0.39 (0.014)	76 (2.99)	600	72.4	135
MLG-370STE	370 (14.57)	4.6 (0.18)	0.39 (0.014)	102 (4.02)	600	72.4	135
MLG-520STE	520 (20.47)	4.6 (0.18)	0.39 (0.014)	156 (6.14)	600	72.4	135
MLG-680STE	680 (26.77)	4.6 (0.18)	0.39 (0.014)	207 (8.15)	600	72.4	135
MLG-840STE	840 (33.07)	4.6 (0.18)	0.39 (0.014)	257 (10.10)	600	72.4	135
MLG-1050STE	1050 (41.34)	4.6 (0.18)	0.39 (0.014)	319 (12.56)	600	72.4	135
MLG-200HDE	200 (7.76)	7.9 (0.31)	0.39 (0.014)	50 (1.97)	800	114	180
MLG-300HDE	300 (11.81)	7.9 (0.31)	0.39 (0.014)	76 (3.00)	800	114	180
MLG-370HDE	370 (14.49)	7.9 (0.31)	0.39 (0.014)	102 (4.02)	800	114	180
MLG-450HDE	450 (17.72)	7.9 (0.31)	0.39 (0.014)	115 (4.50)	800	114	180
MLG-500HDE	500 (19.69)	7.9 (0.31)	0.39 (0.014)	128 (5.00)	800	114	180
MLG-680HDE	680 (26.77)	7.9 (0.31)	0.39 (0.014)	207 (8.15)	800	114	180
MLG-720HDE	720 (28.35)	7.9 (0.31)	0.39 (0.014)	216 (8.50)	800	114	180
MLG-840HDE	840 (33.07)	7.9 (0.31)	0.39 (0.014)	257 (10.10)	800	114	180
MLG-1020HDE	1020 (40.16)	7.9 (0.31)	0.39 (0.014)	312 (12.30)	800	114	180
MLG-1050HDE	1050 (41.34)	7.9 (0.31)	0.39 (0.014)	319 (12.56)	800	114	180

# STAINLESS STEEL CABLE TIES - BALL-LOCK PVC COATED TIES

Ball lock type stainless steel cable ties of unique self-locking mechanism allows quick and reliable application with low insertion force required. Both of coated and uncoated products are available; Coated products provide excellent insulation and protection for cables and pipes. Uncoated tie is ideal for being applied for extreme environment temperature applications.

### Product Feature:

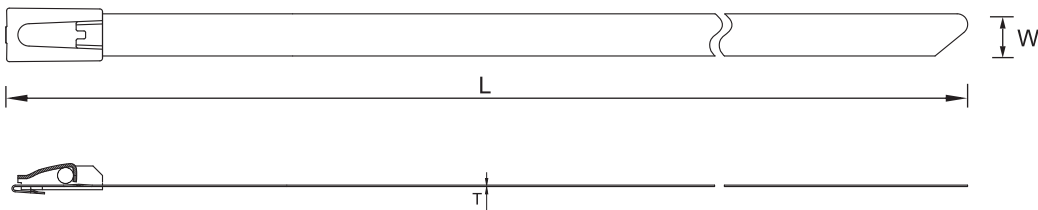
- Metallic buckle helps to distinguish from black nylon tie.
- PVC coating is thicker and softer.
- Prevents corrosion between dissimilar metals.
- Provide additional edge protection.

### Applications:

Ideal for petrochemical, industries, power stations, mining, ship-building, offshore, and other aggressive environments.

### Technical Information:

- Material: Stainless Steel Grade 304 or 316  
304 grade stainless steel, for standard applications  
316 grade stainless steel, for extra corrosive environments
- Coating: PVC
- Working Temp.: -40°C to 85°C
- Description: Black Band with Metallic Buckle
- Flammability: Fireproof
- Other Properties: UV-resistant is available



Part No.	Length (L) mm (inch)	Width (W) mm (inch)	Thickness (T) mm (inch)	Max.Bundle ø mm (inch)	Min. Loop Tensile Strength		
					N	kgf	lbf
MLG-150STV	150 (5.9)	5.6 (0.22)	1 (0.039)	37 (1.46)	350	35.7	80
MLG-200STV	200 (7.9)	5.6 (0.22)	1 (0.039)	50 (1.97)	350	35.7	80
MLG-250STV	250 (9.8)	5.6 (0.22)	1 (0.039)	63 (2.48)	350	35.7	80
MLG-350STV	350 (13.8)	5.6 (0.22)	1 (0.039)	89 (3.50)	350	35.7	80
MLG-450STV	450 (17.7)	5.6 (0.22)	1 (0.039)	115 (4.53)	350	35.7	80
MLG-600STV	600 (23.6)	5.6 (0.22)	1 (0.039)	154 (6.06)	350	35.7	80
MLG-750STV	750 (29.5)	5.6 (0.22)	1 (0.039)	178 (7.01)	350	35.7	80
MLG-900STV	900 (35.4)	5.6 (0.22)	1 (0.039)	229 (9.02)	350	35.7	80
MLG-200HDV	200 (7.8)	9.0 (0.35)	1 (0.039)	52 (2.05)	445	45.9	100
MLG-250HDV	250 (11.8)	9.0 (0.35)	1 (0.039)	65 (2.56)	445	45.9	100
MLG-300HDV	300 (14.5)	9.0 (0.35)	1 (0.039)	78 (3.07)	445	45.9	100
MLG-400HDV	400 (17.7)	9.0 (0.35)	1 (0.039)	102 (4.02)	445	45.9	100
MLG-500HDV	500 (19.7)	9.0 (0.35)	1 (0.039)	128 (5.04)	445	45.9	100
MLG-650HDV	650 (26.8)	9.0 (0.35)	1 (0.039)	165 (6.50)	445	45.9	100
MLG-800HDV	800 (31.5)	9.0 (0.35)	1 (0.039)	204 (8.03)	445	45.9	100
MLG-1000HDV	1000 (33.1)	9.0 (0.35)	1 (0.039)	254 (10.00)	445	45.9	100