



HESTORE.HU

elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

Stainless Steel Cable Ties

R-Loc Stainless Steel cable ties provide solutions to all your clamping problems. R-Loc cable ties are used world-wide to secure POLES, CABLES, PIPES and perform host of other clamping functions.

“R-Loc” cable ties not only have high resistance to heat but can also stand the test of salts and acids. They are the perfect choice for Indoor, Outdoor and Underground applications. R-Loc cable ties have rounded edges and are safe for handling. To ensure the security of your clamping functions, R-Loc ties are subjected to rigorous physical and chemical testing. Cable ties are randomly subjected to loop tensile strength.

R-Loc Cable ties are offered in both AISI 304 (EN DIN 1.4301) and AISI 316 (EN DIN 1.4401) Stainless Steel. We provide customised solutions including designing, testing, validation and stimulation through our in house testing facilities.

Types of SS Cable Ties

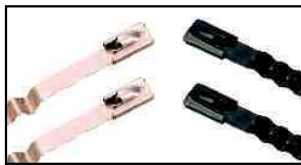
Ball Lock Cable Tie

BUXX-XXX BCXX-XXX



Spring Type Ball Lock Cable Tie

BUzXX-XXX BCzXX-XXX



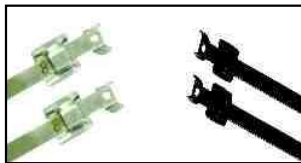
Ladder Cable Tie

LUXX-XXX LCXX-XXX



Releasable Cable Tie

RUXX-XXX RCpXX-XXX



Designation of locking arrangement :

X	X	X	X	XXX
↓	↓	↓	↓	↓
1	2	3	4	5

1. R - For Releasable Type
L - For Ladder Type
B - For Roller Ball Type
2. U - Un-coated, C- Coated, Cp - PPA Coated
Uz - Spring Un-coated, Cz- Spring Coated
3. Indicates Width
4. Indicates Grade of Material
5. Indicates Length of Tie.



Stainless Steel Ball Lock Cable Ties, Uncoated

Technical Information:

Material A) 316 grade non-magnetic stainless steel
B) 304 grade non-magnetic stainless steel

Temperature Range - 60°C to + 300°C

Surface Finish Metallic

Flamability rating UL94 fireproof, Halogen free and UV-resistant



Ball Lock Uncoated-SS304, 4.6mm width

Part No.	Material	Width		Length		Thickness		Max Diameter Single Loop		Minimum Loop Tensile Strength		Package Quantity
		In	mm	In	mm	In	mm	In	mm	N	lbs	
BU44-100	SS304	0.18	4.6	4	100	0.01	0.25	0.7	18	445	100	100/bag
BU44-150	SS304	0.18	4.6	6	150	0.01	0.25	1.3	34	445	100	100/bag
BU44-200	SS304	0.18	4.6	8	200	0.01	0.25	2.0	50	445	100	100/bag
BU44-260	SS304	0.18	4.6	10	260	0.01	0.25	2.7	69	445	100	100/bag
BU44-360	SS304	0.18	4.6	14	360	0.01	0.25	3.9	100	445	100	100/bag
BU44-520	SS304	0.18	4.6	20	520	0.01	0.25	5.9	151	445	100	100/bag
BU44-620	SS304	0.18	4.6	24	620	0.01	0.25	7.2	183	445	100	100/bag
BU44-840	SS304	0.18	4.6	33	840	0.01	0.25	10.0	253	445	100	100/bag
BU44-1000	SS304	0.18	4.6	39	1000	0.01	0.25	12.0	304	445	100	100/bag

Ball Lock Uncoated-SS316, 4.6mm width

Part No.	Material	Width		Length		Thickness		Max Diameter Single Loop		Minimum Loop Tensile Strength		Package Quantity
		In	mm	In	mm	In	mm	In	mm	N	lbs	
BU46-100	SS316	0.18	4.6	4	100	0.01	0.25	0.7	18	445	100	100/bag
BU46-150	SS316	0.18	4.6	6	150	0.01	0.25	1.3	34	445	100	100/bag
BU46-200	SS316	0.18	4.6	8	200	0.01	0.25	2.0	50	445	100	100/bag
BU46-260	SS316	0.18	4.6	10	260	0.01	0.25	2.7	69	445	100	100/bag
BU46-360	SS316	0.18	4.6	14	360	0.01	0.25	3.9	100	445	100	100/bag
BU46-520	SS316	0.18	4.6	20	520	0.01	0.25	5.9	151	445	100	100/bag
BU46-620	SS316	0.18	4.6	24	620	0.01	0.25	7.2	183	445	100	100/bag
BU46-840	SS316	0.18	4.6	33	840	0.01	0.25	10.0	253	445	100	100/bag
BU46-1000	SS316	0.18	4.6	39	1000	0.01	0.25	12.0	304	445	100	100/bag

Ball Lock Uncoated-SS304, 7.9mm width

Part No.	Material	Width		Length		Thickness		Max Diameter Single Loop		Minimum Loop Tensile Strength		Package Quantity
		In	mm	In	mm	In	mm	In	mm	N	lbs	
BU74-100	SS304	0.31	7.9	4	100	0.01	0.25	0.7	18	1112	250	100/bag
BU74-150	SS304	0.31	7.9	6	150	0.01	0.25	1.3	34	1112	250	100/bag
BU74-200	SS304	0.31	7.9	8	200	0.01	0.25	2.0	50	1112	250	100/bag
BU74-260	SS304	0.31	7.9	10	260	0.01	0.25	2.7	69	1112	250	100/bag
BU74-360	SS304	0.31	7.9	14	360	0.01	0.25	3.9	100	1112	250	100/bag
BU74-520	SS304	0.31	7.9	20	520	0.01	0.25	5.9	151	1112	250	100/bag
BU74-620	SS304	0.31	7.9	24	620	0.01	0.25	7.2	183	1112	250	100/bag
BU74-840	SS304	0.31	7.9	33	840	0.01	0.25	10.0	253	1112	250	100/bag
BU74-1000	SS304	0.31	7.9	39	1000	0.01	0.25	12.0	304	1112	250	100/bag

Ball Lock Uncoated-SS316, 7.9mm width

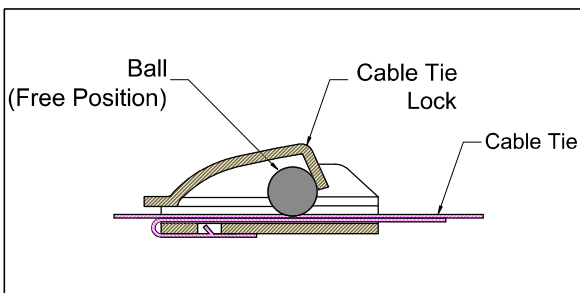
Part No.	Material	Width		Length		Thickness		Max Diameter Single Loop		Minimum Loop Tensile Strength		Package Quantity
		In	mm	In	mm	In	mm	In	mm	N	lbs	
BU76-100	SS316	0.31	7.9	4	100	0.01	0.25	0.7	18	1112	250	100/bag
BU76-150	SS316	0.31	7.9	6	150	0.01	0.25	1.3	34	1112	250	100/bag
BU76-200	SS316	0.31	7.9	8	200	0.01	0.25	2.0	50	1112	250	100/bag
BU76-260	SS316	0.31	7.9	10	260	0.01	0.25	2.7	69	1112	250	100/bag
BU76-360	SS316	0.31	7.9	14	360	0.01	0.25	3.9	100	1112	250	100/bag
BU76-520	SS316	0.31	7.9	20	520	0.01	0.25	5.9	151	1112	250	100/bag
BU76-620	SS316	0.31	7.9	24	620	0.01	0.25	7.2	183	1112	250	100/bag
BU76-840	SS316	0.31	7.9	33	840	0.01	0.25	10.0	253	1112	250	100/bag
BU76-1000	SS316	0.31	7.9	39	1000	0.01	0.25	12.0	304	1112	250	100/bag

Ball Lock Cable Tie Features

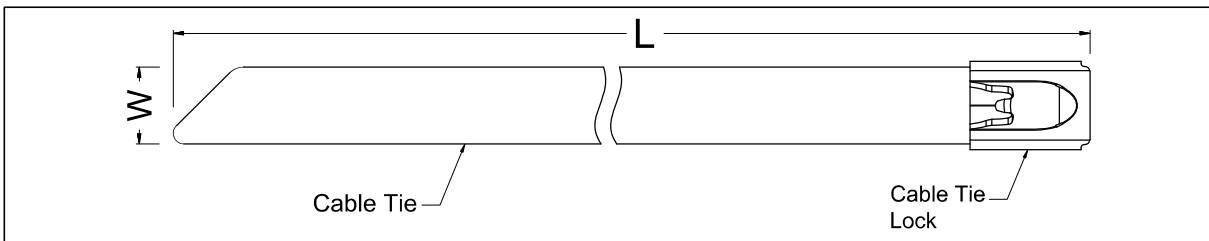
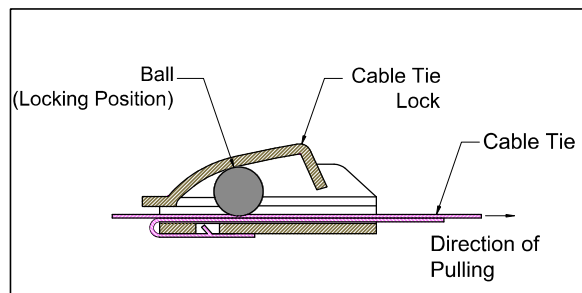
- Self Locking mechanism for fast and easy installation
- Rounded edges and Smooth Surfaces for safe handling
- Flame Retardant, Non-Toxic and Halogen Free
- Fully enclosed head does not allow dirt or grit to interfere with locking mechanism
- Ideal for applications where Corrosion, Vibration, Radiation and Temperature extremes are concerned
- Cable Tie Lock Mechanism Ball made of SS316 ensuring perfect lock in harsh corrosive conditions

Wedge Lock Mechanism

1) Free Position

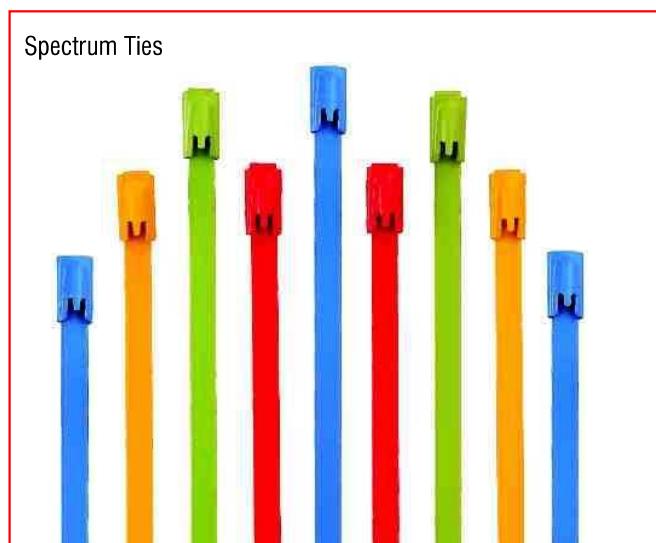


2) Locking Position



Multicolour Spectrum Ties

- We also provide Stainless Steel Ball Lock Ties in various colour coatings
- Spectrum Ties can be used for easy identification for various phase lines of cables and matching colour surroundings



Multicolour Spectrum Ball Lock Ties