Stainless Steel Cable Ties

HellermannTyton's stainless steel ties are designed to secure hoses, cables, poles, pipes, and more when harsh environmental conditions may adversely affect the bundling application. Used where corrosion, vibration, weathering, radiation, and temperature extremes are a concern, HellermannTyton's stainless steel ties can be used in virtually any indoor, outdoor, and underground application.

MK9SST Stainless Steel Cable Tie Installation Tool

| Product Sele | ction | | | | |
|--------------|----------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------|
| Article No. | Part No. | Type | Description | Cable Tie Series | Pkg. Qty. |
| 110-95000 | MK9SST | MK9SST | Adapted for use with stainless steel ties, the MK9 Stainless Steel tool retains the same design features as the MK9 series. The MK9SST accommodates all HellermannTyton stainless steel ties. Comes standard with padded foam grips for comfort and control and a hook for hanging on a belt or tether. | All MBT Series for both 304 and 316 materials | 1 |

304 Material

Grade 304 material is commonly used for stainless steel bundling applications and suits most general purpose requirements. It features the ability to withstand most environmental conditions, particularly in applications where vibration, general weathering, radiation and temperature extremes are a concern.

- Self locking, ball bearing mechanism for quick and easy installation, either by hand or by tensioning tool
- Fully enclosed head does not allow dirt or grit to interfere with locking mechanism
- High tensile strength option for added strength and safety on heavy duty applications



HellermannTyton's MK9SST tool is durable and lightweight, offering superior stainless steel cable tie installation.

| Material Data | | | RoHS |
|---------------|-----------|--------------------------------|------|
| Material | Stainless | Steel Type SS304 (SS304) | |
| Operating | -112 °F t | o +1000 °F (-80 °C to +538 °C) | |
| Temperature | | | |

| Product Selection | on | | | | | | | | | | |
|-------------------|------------|----------|-----------------------|--------|------------|-------|---------------|-------|-----------|-------|-----------|
| | Part No. | Type | Min. Tensile Strength | | Length (L) | | Max. Ø Bundle | | Width (W) | | |
| Article No. | | | lbs. | (N) | in. | (mm) | in. | (mm) | in. | (mm) | Pkg. Qty. |
| 200 lb. Stainless | Steel Ties | | | • | | | | | | | |
| 111-93058 | MBT5S-S | MBT5SS | 200 lbs | (900) | 5.0" | (127) | 1" | (25) | .18" | (4.6) | 100 |
| 111-93088 | MBT8S-S | MBT8SS | 200 lbs | (900) | 7.9" | (201) | 2" | (50) | .18" | (4.6) | 100 |
| 111-93148 | MBT14S-S | MBT14SS | 200 lbs | (900) | 14.3" | (362) | 4" | (102) | .18" | (4.6) | 100 |
| 111-93208 | MBT20S-S | MBT20SS | 200 lbs | (900) | 20.5" | (521) | 6" | (152) | .18" | (4.6) | 100 |
| 111-93278 | MBT27S-S | MBT27SS | 200 lbs | (900) | 26.8" | (681) | 8" | (203) | .18" | (4.6) | 100 |
| 111-93338 | MBT33S-S | MBT33SS | 200 lbs | (900) | 33" | (838) | 10" | (254) | .18" | (4.6) | 100 |
| 450 lb. Stainless | Steel Ties | <u>'</u> | | | | | | | | | |
| 111-94088 | MBT8H-S | MBT8HS | 450 lbs | (2000) | 7.9" | (201) | 2" | (50) | .31" | (7.9) | 50 |
| 111-94148 | MBT14H-S | MBT14HS | 450 lbs | (2000) | 14.3" | (362) | 4" | (102) | .31" | (7.9) | 50 |
| 111-94208 | MBT20H-S | MBT20HS | 450 lbs | (2000) | 20.5" | (521) | 6" | (152) | .31" | (7.9) | 50 |
| 111-94278 | MBT27H-S | MBT27HS | 450 lbs | (2000) | 26.8" | (681) | 8" | (203) | .31" | (7.9) | 50 |
| 111-94338 | MBT33H-S | MBT33HS | 450 lbs | (2000) | 33" | (838) | 10" | (254) | .31" | (7.9) | 50 |

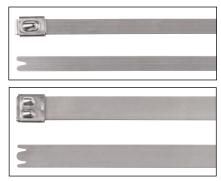
Installation tools for the above cable ties - MK9SST. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes. Stainless steel ties and materials should be tested thoroughly under end use conditions to determine suitability for the application.

Stainless Steel Cable Ties continued

316 Material

Grade 316 material is highly resistant to corrosion and widely used in marine environments where chemicals, salts, acids, and temperature extremes may affect the bundling application. MBT stainless steel ties in 316 steel material are also available with a polyester protective coating. This coating creates a barrier and protectant from chemical reactions of dissimilar metals.

- Self locking, ball bearing mechanism for quick and easy installation, either by hand or by tensioning tool
- Fully enclosed head does not allow dirt or grit to interfere with locking mechanism
- High tensile strength option available for added strength and safety on heavy duty applications



Stainless Steel Cable Ties

| Material Data | | | ROH |
|---------------|-------------------|--------------------------|-----|
| Material | Stainless Steel T | ype SS316 (SS316) | |
| Operating | -112 °F to +100 | 0 °F (-80 °C to +538 °C) | |
| Temperature | | | |

| Product Selecti | on | | | | | | | | 1 | | |
|-------------------|--------------|----------|-----------------------|--------|------------|--------|---------------|--------|-----------|--------|-----------|
| | | | Min. Tensile Strength | | Length (L) | | Max. Ø Bundle | | Width (W) | | |
| Article No. | Part No. | Туре | lbs. | (N) | in. | (mm) | in. | (mm) | in. | (mm) | Pkg. Qty. |
| 200 lb. Stainless | Steel Ties | | | | | | | | | | |
| 111-93059 | MBT5S | MBT5S | 200 lbs | (900) | 5.0" | (127) | 1.0" | (25.4) | .18" | (4.6) | 100 |
| 111-93089 | MBT8S | MBT8S | 200 lbs | (900) | 7.9" | (201) | 2.0" | (50) | .18" | (4.6) | 100 |
| 111-93149 | MBT14S | MBT14S | 200 lbs | (900) | 14.3" | (362) | 4.0" | (102) | .18" | (4.6) | 100 |
| 111-93209 | MBT20S | MBT20S | 200 lbs | (900) | 20.5" | (521) | 6.0" | (152) | .18" | (4.6) | 100 |
| 111-93279 | MBT27S | MBT27S | 200 lbs | (900) | 26.8" | (681) | 8.0" | (203) | .18" | (4.6) | 100 |
| 111-93339 | MBT33S | MBT33S | 200 lbs | (900) | 33.0" | (838) | 10.0" | (254) | .18" | (4.6) | 100 |
| 450 lb. Stainless | Steel Ties | | | | | | | | | | |
| 111-94089 | МВТ8Н | MBT8H | 450 lbs | (2000) | 7.9" | (201) | 2.0" | (50.8) | .31" | (7.9) | 50 |
| 111-94149 | MBT14H | MBT14H | 450 lbs | (2000) | 14.3" | (362) | 4.0" | (102) | .31" | (7.9) | 50 |
| 111-94209 | МВТ20Н | MBT20H | 450 lbs | (2000) | 20.5" | (521) | 6.0" | (152) | .31" | (7.9) | 50 |
| 111-94279 | МВТ27Н | MBT27H | 450 lbs | (2000) | 26.8" | (681) | 8.0" | (203) | .31" | (7.9) | 50 |
| 111-94339 | МВТЗЗН | MBT33H | 450 lbs | (2000) | 33.0" | (838) | 10.0" | (254) | .31" | (7.9) | 50 |
| 607 lb. Stainless | s Steel Ties | | | | | | | | | | |
| 111-95148 | MBT14XHS | MBT14XHS | 607 lbs | (2700) | 14.3" | (362) | 4.0" | (102) | .5" | (12.3) | 50 |
| 111-95208 | MBT20XHS | MBT20XHS | 607 lbs | (2700) | 20.5" | (521) | 6.0" | (152) | .5" | (12.3) | 50 |
| 111-95278 | MBT27XHS | MBT27XHS | 607 lbs | (2700) | 26.8" | (681) | 8.0" | (203) | .5" | (12.3) | 50 |
| 111-95338 | MBT33XHS | MBT33XHS | 607 lbs | (2700) | 33.0" | (838) | 10.0" | (254) | .5" | (12.3) | 50 |
| 111-95149 | MBT14XH | MBT14XH | 607 lbs | (2700) | 14.3" | (362) | 4.0" | (102) | .5" | (12.3) | 50 |
| 111-95209 | MBT20XH | MBT20XH | 607 lbs | (2700) | 20.5" | (521) | 6.0" | (152) | .5" | (12.3) | 50 |
| 111-95279 | MBT27XH | MBT27XH | 607 lbs | (2700) | 26.8" | (681) | 8.0" | (203) | .5" | (12.3) | 50 |
| 111-95339 | MBT33XH | MBT33XH | 607 lbs | (2700) | 33.0" | (838) | 10.0" | (254) | .5" | (12.3) | 50 |
| 922 lb. Stainless | Steel Ties | | | | | | | | | | |
| 111-01301 | MBT14UH | MBT14UH | 922 lbs | (4100) | 14.3" | (362) | 4.0" | (102) | .6" | (16.0) | 50 |
| 111-01302 | MBT20UH | MBT20UH | 922 lbs | (4100) | 20.5" | (521) | 6.0" | (152) | .6" | (16.0) | 50 |
| 111-01303 | MBT27UH | MBT27UH | 922 lbs | (4100) | 26.8" | (681) | 8.0" | (203) | .6" | (16.0) | 50 |
| 111-01304 | MBT33UH | MBT33UH | 922 lbs | (4100) | 33.0" | (838) | 10.0" | (254) | .6" | (16.0) | 50 |
| 111-01305 | MBT43UH | MBT43UH | 922 lbs | (4100) | 43.0" | (1092) | 13.0" | (330) | .6" | (16.0) | 25 |
| 111-01306 | MBT49UH | MBT49UH | 922 lbs | (4100) | 49.0" | (1245) | 15.0" | (380) | .6" | (16.0) | 25 |

Installation tools for the above cable ties - MK9SST. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes. Stainless steel ties and materials should be tested thoroughly under end use conditions to determine suitability for the application.