

Specification Sheet

Part Number: MBT5S-S



304-grade stainless steel offers excellent resistance to corrosion, weather and chemical resistance.

Self locking, ball bearing mechanism assures high tensile strength and easy insertion.

Fully enclosed head does not allow dirt or grit to interfere with locking mechanism.

High tensile strength for dependability and safety on heavy duty applications.

Stainless Steel Tie, 5" Long, 202lb Tensile Strength, SS304, Metal, 100/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-93058                                                                                                                                                                                                                                                                                                                                            |
| Type                | MBT5SS                                                                                                                                                                                                                                                                                                                                               |
| Color               | Metal (ML)                                                                                                                                                                                                                                                                                                                                           |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                                                                  |
| Product Description | HellermannTyton’s MBT stainless steel ties are designed with a ball bearing locking mechanism to assure high tensile strength and easy insertion when securing hoses, cables, pipes and more. Available in 304 or 316 grades of stainless steel, providing protection when used in corrosive environments, fire resistance and temperature extremes. |

|                                     |                                                                             |
|-------------------------------------|-----------------------------------------------------------------------------|
| Short Description                   | Stainless Steel Tie, 5" Long, 202lb Tensile Strength, SS304, Metal, 100/pkg |
| Global Part Name                    | MBT5SS-SS304-ML                                                             |
| Minimum Tensile Strength (Imperial) | 202.0                                                                       |
| Minimum Tensile Strength (Metric)   | 900.0                                                                       |
| Length L (Imperial)                 | 5.0                                                                         |
| Length L (Metric)                   | 127.0                                                                       |
| Identification Plate Position       | none                                                                        |
| Releasable Closure                  | No                                                                          |
| Tie Closure                         | ball bearing lock                                                           |
| Variant                             | Not Serrated                                                                |
| Width W (Imperial)                  | 0.18                                                                        |
| Width W (Metric)                    | 4.6                                                                         |
| Bundle Diameter Min (Imperial)      | 0.47                                                                        |
| Bundle Diameter Min (Metric)        | 12.0                                                                        |
| Bundle Diameter Max (Imperial)      | 0.98                                                                        |
| Bundle Diameter Max (Metric)        | 25.0                                                                        |

|                              |                                     |
|------------------------------|-------------------------------------|
| Thickness T (Imperial)       | 0.01                                |
| Thickness T (Metric)         | 0.3                                 |
| Material                     | Stainless Steel (SS304)             |
| Material Shortcut            | SS304                               |
| Flammability                 | Non-burning (except coating)        |
| Halogen Free                 | Yes                                 |
| UV Resistant (Yes/No)        | No                                  |
| Operating Temperature        | -112°F to +1000°F (-80°C to +538°C) |
| Reach Compliant (Article 33) | Yes                                 |
| ROHS Compliant               | Yes                                 |
| Package Quantity (Imperial)  | 100                                 |
| Package Quantity (Metric)    | 100                                 |
| Customs Number               | 7326908695                          |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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