

Specification Sheet

Part Number: MBT8H

The 316 grade stainless steel offers excellent resistance to salt spray, corrosion, weather and chemicals.

Self-locking, ball bearing mechanism for quick and easy installation, either by hand or tensioning tool.

Fully enclosed head prevents debris from interfering with locking mechanism.

High tensile strength for maximum strength and safety in heavy duty applications.



Stainless Steel Tie, 7.9" Long, 450lb Tensile Strength, SS316, Metal, 50/pkg

Article Number 111-94089

Type MBT8H

Color Metal (ML)

Quantity Per bag

Product Description

HellermannTyton's Stainless Steel Ties are designed with a ball bearing locking mechanism to ensure high tensile strength and easy insertion when securing hoses, cables, pipes and more. Stainless steel ties can be used in virtually any indoor, outdoor or underground application. 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.

| | |
|-------------------------------------|--|
| Short Description | Stainless Steel Tie, 7.9" Long, 450lb Tensile Strength, SS316, Metal, 50/pkg |
| Global Part Name | MBT8H-SS316L-ML |
| Minimum Tensile Strength (Imperial) | 450 |
| Minimum Tensile Strength (Metric) | 2000 |
| Length L (Imperial) | 7.9 |
| Length L (Metric) | 201.0 |
| Identification Plate Position | none |
| Releasable Closure | No |
| Tie Closure | ball bearing lock |
| Variant | Not Serrated |
| Width W (Imperial) | 0.31 |
| Width W (Metric) | 7.9 |
| Bundle Diameter Min (Imperial) | 0.47 |
| Bundle Diameter Min (Metric) | 12.0 |
| Bundle Diameter Max (Imperial) | 2.0 |
| Bundle Diameter Max (Metric) | 50.0 |

| | |
|------------------------------|--------------------------------------|
| Thickness T (Imperial) | 0.01 |
| Thickness T (Metric) | 0.3 |
| Material | Stainless Steel (SS316L) |
| Material Shortcut | SS316L |
| Flammability | Non-burning |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | Yes |
| Operating Temperature | -112°F to +1000°F (-80°C to +538°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Certification/Specification | ABS IEC 62275:2018 DNV IEC 62275 |
| Package Quantity (Imperial) | 50 |
| Package Quantity (Metric) | 50 |
| 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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2024 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)