

Specification Sheet

Part Number: 111-01301

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

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

Fully enclosed head prevents dirt or grit from interfering with locking mechanism.

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



Stainless Steel Tie, 14.3" Long, 922lb Tensile Strength, SS316, Metal, 50/pkg

Article Number 111-01301

Type MBT14UH

Color Metal (ML)

Quantity Per bag

| Product Description | HellermannTyton's 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. 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. MBT stainless steel ties in 316 stainless steel material are also available with a polyester protective coating. This coating creates a barrier and protectant from chemical reactions of dissimilar metals. |
|-------------------------------------|--|
| Short Description | Stainless Steel Tie, 14.3" Long, 922lb Tensile Strength, SS316, Metal, 50/pkg |
| Global Part Name | MBT14UH-SS316-ML |
| | |
| Minimum Tensile Strength (Imperial) | 922.0 |
| Minimum Tensile Strength (Metric) | 4100.0 |
| Length L (Imperial) | 14.3 |
| Length L (Metric) | 362.0 |
| Identification Plate Position | none |
| Releasable Closure | No |

Tie Closure ball bearing lock

Variant Not Serrated

Width W (Imperial) 0.63

Width W (Metric) 16.0

| Bundle Diameter Min (Imperial) | 0.47 |
|--|---|
| Bundle Diameter Min (Metric) | 12.0 |
| Bundle Diameter Max (Imperial) | 4.0 |
| Bundle Diameter Max (Metric) | 102.0 |
| Thickness T (Imperial) | 0.01 |
| Thickness T (Metric) | 0.3 |
| | |
| | |
| Material | Stainless Steel (SS316) |
| Material Shortcut | SS316 |
| Flammability | Non-burning (except coating) |
| | |
| Halogen Free | Yes |
| Halogen Free UV Resistant (Yes/No) | Yes No |
| | |
| UV Resistant (Yes/No) | No |
| UV Resistant (Yes/No) Operating Temperature | No -112°F to +1000°F (-80°C to +538°C) |

| Customs Number | 732690 | 08695 | | | | |
|---|-------------------------|-------------------------------|-----------------|----------------------|--|--|
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| About HellermannTyton HellermannTyton is a global manufacture | rer of cable m | nanagement and identification | solutions for a | utomotive, 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). | | | | | | |
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50

Package Quantity (Metric)