

MBT27S



Article Number: 111-93279

Stainless Steel Tie, 27" Long, 202lb Tensile Strength, SS316, Metal, 50/pkg

 RoHS

Base Data

|                               |                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Local Order Number            | MBT27S                                                                                                                                                                                                                                                                                                                                           |
| Type                          | MBT27S                                                                                                                                                                                                                                                                                                                                           |
| Color                         | Metal (ML)                                                                                                                                                                                                                                                                                                                                       |
| Features and Benefits         | <ul style="list-style-type: none"><li>• 316 grade stainless steel offers excellent resistance to salt spray, corrosion, weather and chemical resistance.</li><li>• Ball bearing locking mechanism assures high tensile strength and easy insertion.</li></ul>                                                                                    |
| 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. Available in 304 or 316 grades of stainless steel, providing protection when used in corrosive environments, fire resistance and temperature extremes. |
| Fixation Method (FF)          | None                                                                                                                                                                                                                                                                                                                                             |
| Identification Plate Position | none                                                                                                                                                                                                                                                                                                                                             |
| Releasable Closure (Yes/No)   | No                                                                                                                                                                                                                                                                                                                                               |
| Tie Closure                   | ball bearing lock                                                                                                                                                                                                                                                                                                                                |
| Variant                       | No Serration                                                                                                                                                                                                                                                                                                                                     |
| Short Description             | Stainless Steel Tie, 27" Long, 202lb Tensile Strength, SS316, Metal, 50/pkg                                                                                                                                                                                                                                                                      |

Product Dimensions

|                                     |           |
|-------------------------------------|-----------|
| Minimum Tensile Strength (imperial) | 202.0 lbs |
| Minimum Tensile Strength (N)        | 900.0 N   |
| Length L (imperial)                 | 27.0 "    |
| Length L (metric)                   | 685.0 mm  |
| Width W (imperial)                  | 0.18 "    |
| Width W (metric)                    | 4.6 mm    |
| Bundle Diameter min (imperial)      | 0.47 "    |
| Bundle Diameter min (metric)        | 12.0 mm   |
| Bundle Diameter max (imperial)      | 8.0 "     |
| Bundle Diameter max (metric)        | 203.0 mm  |
| Thickness T (imperial)              | 0.01 "    |
| Thickness T (Metric)                | 0.3 mm    |

Logistics and Packaging

|                  |             |
|------------------|-------------|
| Quantity per     | bag         |
| Package Quantity | 100         |
| Carton Quantity  | 2000 Pieces |
| Weight (Metric)  | 8.5 kg      |

Material and Specifications

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|                               |                                         |
|-------------------------------|-----------------------------------------|
| Material                      | Stainless Steel (SS316)                 |
| Material Shortcut             | SS316                                   |
| Flammability                  | non-burning                             |
| Halogenfree                   | Yes                                     |
| Operating Temperature         | -112 °F to +1000 °F (-80 °C to +538 °C) |
| ROHS Conformity               | Yes                                     |
| Certification / Specification | ABS<br>BV<br>GL<br>Det Norske Veritas   |