

Specification Sheet

Part Number: MBT27S



Stainless Steel Tie, 27" Long, 202lb Tensile Strength, SS316, Metal, 100/pkg

| | |
|---------------------|---|
| Article Number | 111-93279 |
| Type | MBT27S |
| Color | Metal (ML) |
| Features & Benefits | <ul style="list-style-type: none">•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. |
| 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, 27" Long, 202lb Tensile Strength, SS316, Metal, 100/pkg

Global Part Name

MBT27S-SS316-ML

Minimum Tensile Strength (Imperial)

202.0

Minimum Tensile Strength (Metric)

900.0

Length L (Imperial)

27.0

Length L (Metric)

685.0

Identification Plate Position

none

Releasable Closure

No

Tie Closure

ball bearing lock

Variant

No Serration

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) 8.0

Bundle Diameter Max (Metric) 203.0

Thickness T (Imperial) 0.01

Thickness T (Metric) 0.3

Material Stainless Steel (SS316)

Material Shortcut SS316

Flammability Non-Burning

Halogen free Yes

Operating Temperature (Metric) -112°F to +1000°F (-80°C to +538°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Certification/Specification WEB ABS | IEC 62275:2006 DNV | IEC 62275:2006 Bureau Veritas | IEC 60092

Package Quantity(Imperial) 100

Package Quantity (Metric) 100

Customs Number

7326908595

Content Unit(BMEcat)

pcs.

Weight (Metric)

8.5