

## **Specification Sheet**

Part Number: 111-01304

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, 33" Long, 922lb Tensile Strength, SS316, Metal, 50/pkg

Article Number 111-01304

Type MBT33UH

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, 33" Long, 922lb Tensile Strength, SS316, Metal, 50/pkg
Global Part Name	MBT33UH-SS316-ML
Minimum Tensile Strength (Imperial)	922.0
Minimum Tensile Strength (Metric)	4100.0
Length L (Imperial)	33.0
Length L (Metric)	838.0
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)	10.0
Bundle Diameter Max (Metric)	254.0
Thickness T (Imperial)	0.01
Thickness T (Metric)	0.3
Material	Stainless Steel (SS316)
Material Shortcut	SS316
Material Shortcut Flammability	SS316  Non-burning (except coating)
Flammability	Non-burning (except coating)
Flammability Halogen Free	Non-burning (except coating)  Yes
Flammability  Halogen Free  UV Resistant (Yes/No)	Non-burning (except coating)  Yes  No
Flammability  Halogen Free  UV Resistant (Yes/No)  Operating Temperature	Non-burning (except coating)  Yes  No -112°F to +1000°F (-80°C to +538°C)

Customs Number	73269	08695		
About HellermannTyton				
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Package Quantity (Metric)