

Specification Sheet

Part Number: 111-01305

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, 43" Long, 922lb Tensile Strength, SS316, Metal, 25/pkg

Article Number 111-01305

Type MBT43UH

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, 43" Long, 922lb Tensile Strength, SS316, Metal, 25/pkg
Global Part Name	MBT43UH-SS316-ML
Minimum Tensile Strength (Imperial)	922.0
Minimum Tensile Strength (Metric)	4100.0
Length L (Imperial)	43.0
Length L (Metric)	1092.0
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)	13.0		
Bundle Diameter Max (Metric)	330.0		
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						
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).						
© 2023 HellermannTyton. All Rights	Reserved. Contact Us	RoHS/WEEE Compliance	Disclaimer	Terms and Conditions		
	Contact Co	Norio, Well Compilation	Dissiantici	Tomic and Conditions		

25

Package Quantity (Metric)