

Metal Locking Ties

Mechanical fastening applications demand high quality systems that can withstand harsh environments while maintaining a safe and secure physical infrastructure. Severe weather, intense UV rays, high vibration, and galvanic corrosion are all variables that can sacrifice performance and create safety hazards. Panduit offers innovative solutions that provide reliable fastening of critical components which allows businesses to minimize risk and enhance productivity.

The StrongHold™ Metal Locking Ties are available in 304 and 316L stainless steel to deliver maximum performance, high strength, and enhanced job site safety, ideal for Shipbuilding, Oil and Gas, Solar and Industrial markets. Designed to work together in extreme conditions, the StrongHold™ metal locking ties and installation tools provide a safe and cost effective solution. This system is part of the complete range of harsh environment solutions available from Panduit. Panduit Lock Ties are Non-DFARS.



OIL AND GAS



MINING AND MINERALS



SHIPBUILDING



SOLAR



Stronghold™ Metal Locking Ties

IMLT

Type

Metal Locking Tie

6

Bundle Diameter Reference (mm)

S

Cross Section

S = Standard
H = Heavy

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C

Standard Package Size

C = 100
L = 50
Q = 25

Material

(blank) = 304
6L = 316 L

StrongHold™ Self-Locking Cable Ties

- Self-locking head design speeds installation and locks into place at any length along the tie body
- Provides a strong, durable method of cable bundling
- Can be used in a wide range of indoor, outdoor, and underground (including direct burial) applications
- Smooth surfaces and rounded edges assures cable protection and worker safety
- Available in 304 stainless steel for general-purpose applications
- Available in 316L stainless steel for the most corrosive environments

Part Number	Material	Max Bundle Diameter (mm/in)	Min Loop Tensile Strength (N/Lbsf)	Length (mm/in)*	Width (mm/in)	Thickness (mm/in)	Recommended Tool	Std Pkg Qty	Std Ctn Qty
IMLT25S-C	304	25/1.0	556/125	127/5.0	4.60/0.18	0.25 /0.01	GS4MT-E, HTMT, PPTMT, ST2MT	100	500
IMLT51S-C		51/2.0		201/7.9					
IMLT102S-C		102/4.0		362/14.3					
IMLT152S-C		152/6.0		521/20.5					
IMLT203S-C		203/8.0		679/26.7					
IMLT254S-C		254/10.0		838/33					
IMLT304S-Q		304/12.0		998/39.3					
IMLT25S-C6L		316L		25/1.0					
IMLT51S-C6L	51/2.0		201/7.9						
IMLT69S-C6L	69/2.7		259/10.2						
IMLT102S-C6L	102/4.0		362/14.3						
IMLT152S-C6L	152/6.0		521/20.5						
IMLT203S-C6L	203/8.0		679/26.7						
IMLT254S-C6L	254/10.0		838/33						
IMLT304S-Q6L	304/12.0		998/39.3						
IMLT51H-L	304	51/2.0	890/200	201/7.9	7.9/0.31	0.25 /0.01	GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT	50	250
IMLT102H-L		102/4.0		362/14.3					
IMLT152H-L		152/6.0		521/20.5					
IMLT203H-L		203/8.0		679/26.7					
IMLT355H-Q		355/14.0		1156/45.5					
IMLT51H-L6L	316L	51/2.0	890/200	201/7.9	7.9/0.31	0.25 /0.01	GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT	50	250
IMLT69H-L6L		69/2.7		259/10.2					
IMLT102H-L6L		102/4.0		362/14.3					
IMLT152H-L6L		152/6.0		521/20.5					
IMLT203H-L6L		203/8.0		679/26.7					
IMLT254H-L6L		254/10.0		838/33.0					
IMLT304H-Q6L		304/12.0		998/39.3					
IMLT355H-Q6L	355/14.0	1156/45.5							

*Other lengths available, contact Panduit Customer Service.

For more information on the StrongHold Metal Locking Cable Ties, visit: www.panduit.com

STRONGHOLD™

Stronghold™ Metal Locking Fully Coated (Epoxy Polyester) Ties

Mechanical fastening applications demand high quality systems that can withstand harsh environments while maintaining a safe and secure physical infrastructure. Severe weather, intense UV rays, high vibration, and galvanic corrosion are all variables that can sacrifice performance and create safety hazards. Panduit offers innovative solutions that provide reliable fastening of critical components which allows businesses to minimize risk and enhance productivity.

The StrongHold™ Metal Locking Fully coated Ties are available in 316L grade stainless steel to deliver maximum performance, high strength, and enhanced job site safety, ideal for Shipbuilding, Oil and Gas, and Industrial markets. Designed to work together in extreme conditions, the StrongHold™ metal locking ties and installation tools provide a safe and cost effective solution. This system is part of the complete range of harsh environment solutions available from Panduit.



OIL AND GAS



MINING AND MINERALS



SHIPBUILDING



Stronghold™ Fully Coated Metal Locking Ties

IMLT

Type
Metal
Locking
Tie

6

Bundle Diameter
Reference
(mm)

S

Cross Section
S = Standard
H = Heavy

-

C

Standard Package Size
C = 100
L = 50
Q = 25

Material
(blank) = 304
6L = 316 L

StrongHold™ Self-Locking Fully Coated Cable Ties

- Epoxy Polyester coating provides additional edge protection and prevents corrosion between dissimilar metals
- Self-locking head design speeds installation and locks into place at any length along the tie body
- 316L stainless steel for the most corrosive environments
- UV resistant
- Temperature tolerance -40°F (-40°C) to 302°F (150°C)

Part Number	Material	Max Bundle Diameter (mm/in)	Min Loop Tensile Strength (N/Lbsf)	Length (mm/in)	Width (mm/in)	Thickness (mm/in)	Recommended Tool	Std Pkg Qty	Std Ctn Qty						
IMLTFC38S-C6L	316L	38/1.5	445/100	158/6.2	4.7/0.28	0.4/0.02	GS4MT-E, HTMT, PPTMT, ST2MT	100	500						
IMLTFC51S-C6L		51/2.0		201/7.9											
IMLTFC64S-C6L		64/2.5		233/9.4											
IMLTFC86S-C6L		86/3.4		310/12.2											
IMLTFC102S-C6L		102/4.0		362/14.3											
IMLTFC137S-C6L		137/5.4		462/18.2											
IMLTFC152S-C6L		152/6.0		521/20.5											
IMLTFC203S-C6L		203/8.0		679/26.7											
IMLTFC38H-C6L		38/1.5		890/200						158/6.2	8.0/0.4	0.4/0.02	GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT	50	250
IMLTFC51H-L6L		51/2.0								201/7.9					
IMLTFC64H-C6L	64/2.5	233/9.4													
IMLTFC69H-L6L	69/2.7	259/10.2													
IMLTFC86H-C6L	86/3.4	310/12.2													
IMLTFC102H-L6L	102/4.0	362/14.3													
IMLTFC137H-C6L	137/5.4	462/18.2													
IMLTFC152H-L6L	152/6.0	521/20.5													
IMLTFC203H-L6L	203/8.0	679/26.7													

For more information on the StrongHold Fully Coated Metal Locking Cable Ties, visit: www.panduit.com

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