

STRONGHOLD™

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, 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





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

T

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) | Min Bundle Diameter (mm) | Min Loop Tensile Strength (N) | Length (mm)* | Width (mm) | Thickness (mm) | Recommended Tool | Std Pkg Qty | Std Ctn Qty |
|--------------|----------|--------------------------|--------------------------|-------------------------------|--------------|------------|----------------|------------------------------------|-------------|-------------|
| IMLT25S-C | 304 | 25 | 12.7 | 556 | 127 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT51S-C | 304 | 51 | 12.7 | 556 | 201 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT69S-C | 304 | 69 | 12.7 | 556 | 259 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT102S-C | 304 | 102 | 12.7 | 556 | 362 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT152S-C | 304 | 152 | 12.7 | 556 | 521 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT203S-C | 304 | 203 | 12.7 | 556 | 679 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT254S-C | 304 | 254 | 12.7 | 556 | 838 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT304S-Q | 304 | 304 | 12.7 | 556 | 998 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT355S-Q | 304 | 355 | 12.7 | 556 | 1156 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT380S-Q | 304 | 380 | 12.7 | 556 | 1250 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT25S-C6L | 316L | 25 | 12.7 | 556 | 127 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT51S-C6L | 316L | 51 | 12.7 | 556 | 201 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT69S-C6L | 316L | 69 | 12.7 | 556 | 259 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT102S-C6L | 316L | 102 | 12.7 | 556 | 362 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT152S-C6L | 316L | 152 | 12.7 | 556 | 521 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT203S-C6L | 316L | 203 | 12.7 | 556 | 679 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT254S-C6L | 316L | 254 | 12.7 | 556 | 838 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLT304S-Q6L | 316L | 304 | 12.7 | 556 | 998 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT355S-Q6L | 316L | 355 | 12.7 | 556 | 1156 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT380S-Q6L | 316L | 380 | 12.7 | 556 | 1250 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 25 | 125 |
| IMLT51H-L | 304 | 51 | 12.7 | 890 | 201 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT69H-L | 304 | 69 | 12.7 | 890 | 259 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT102H-L | 304 | 102 | 12.7 | 890 | 362 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT152H-L | 304 | 152 | 12.7 | 890 | 521 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT203H-L | 304 | 203 | 12.7 | 890 | 679 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT254H-L | 304 | 254 | 12.7 | 890 | 838 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT304H-Q | 304 | 304 | 12.7 | 890 | 998 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 25 | 125 |
| IMLT355H-Q | 304 | 355 | 12.7 | 890 | 1156 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 25 | 125 |
| IMLT51H-L6L | 316L | 51 | 12.7 | 890 | 201 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT69H-L6L | 316L | 69 | 12.7 | 890 | 259 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT102H-L6L | 316L | 102 | 12.7 | 890 | 362 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT152H-L6L | 316L | 152 | 12.7 | 890 | 521 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT203H-L6L | 316L | 203 | 12.7 | 890 | 679 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT254H-L6L | 316L | 254 | 12.7 | 890 | 838 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLT304H-Q6L | 316L | 304 | 12.7 | 890 | 998 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 25 | 125 |
| IMLT355H-Q6L | 316L | 355 | 12.7 | 890 | 1156 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 25 | 125 |

*Other lengths available, contact Panduit Customer Service.

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





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

T

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) | Min Bundle Diameter (mm) | Min Loop Tensile Strength (N) | Length (mm) | Width (mm) | Thickness (mm) | Recommended Tool | Std Pkg Qty | Std Ctn Qty |
|----------------|----------|--------------------------|--------------------------|-------------------------------|-------------|------------|----------------|------------------------------------|-------------|-------------|
| IMLTFC38S-C6L | 316L | 38 | 12.7 | 445 | 158 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC51S-C6L | 316L | 51 | 12.7 | 445 | 201 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC64S-C6L | 316L | 64 | 12.7 | 445 | 233 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC86S-C6L | 316L | 86 | 12.7 | 445 | 310 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC102S-C6L | 316L | 102 | 12.7 | 445 | 362 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC137S-C6L | 316L | 137 | 12.7 | 445 | 462 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC152S-C6L | 316L | 152 | 12.7 | 445 | 521 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC203S-C6L | 316L | 203 | 12.7 | 445 | 679 | 4.6 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT | 100 | 500 |
| IMLTFC38H-C6L | 316L | 38 | 12.7 | 890 | 158 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 100 | 500 |
| IMLTFC51H-L6L | 316L | 51 | 12.7 | 890 | 201 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLTFC64H-C6L | 316L | 64 | 12.7 | 890 | 233 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 100 | 500 |
| IMLTFC69H-L6L | 316L | 69 | 12.7 | 890 | 259 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLTFC86H-C6L | 316L | 86 | 12.7 | 890 | 310 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 100 | 500 |
| IMLTFC102H-L6L | 316L | 102 | 12.7 | 890 | 362 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLTFC137H-C6L | 316L | 137 | 12.7 | 890 | 462 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 100 | 500 |
| IMLTFC152H-L6L | 316L | 152 | 12.7 | 890 | 521 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |
| IMLTFC203H-L6L | 316L | 203 | 12.7 | 890 | 679 | 7.9 | 0.25 | GS4MT-E, HTMT, PPTMT, ST2MT, PBTMT | 50 | 250 |

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