

A.
System
Overview

Pan-Steel® Nylon 11 Coated Strapping – MSC Series

- Fold over design provides high-retained tension in mechanical fastening and cable bundling applications
- After tensioning, cut end is locked inside low profile buckle – no sharp edges
- AISI 316 stainless steel for the most corrosive environments
- Available in 0.38 inch (9.5mm), 0.50 inch (12.7mm), 0.63 inch (15.9mm) cross sections
- UV resistant, low smoke, halogen-free material
- Temperature tolerance -40°F (-40°C) to 285°F (140°C)

B1.
Cable Ties

B2.
Cable
Accessories

B3.
Stainless
Steel Ties



C1.
Wiring
Duct

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

D1.
Terminals

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
& Write-On
Markers

E4.
Permanent
Identification

E5.
Lockout/
Tagout
& Safety
Solutions

F.
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| Part Number | Max. Bundle Diameter | | Length* | | Strap Breaking Strength | | Min. Bundle Diameter | | Width | | Thickness^ | | Recommended Installation Tool*** | Std. Pkg. Qty. | Std. Ctn. Qty. |
|----------------|----------------------|-----|---------|-----|-------------------------|------|----------------------|------|-------|------|------------|------|----------------------------------|----------------|----------------|
| | In. | mm | In. | mm | Lbs. | N | In. | mm | In. | mm | In. | mm | | | |
| MSC2W38T15-L6 | 2.0 | 51 | 11.8 | 300 | 502 | 2229 | 1.00 | 25.4 | 0.38 | 9.5 | 0.015 | 0.38 | BT2HT | 50 | 250 |
| MSC4W38T15-L6 | 4.0 | 102 | 18.0 | 457 | 502 | 2229 | 1.00 | 25.4 | 0.38 | 9.5 | 0.015 | 0.38 | | 50 | 250 |
| MSC6W38T15-L6 | 6.0 | 152 | 24.4 | 620 | 502 | 2229 | 1.00 | 25.4 | 0.38 | 9.5 | 0.015 | 0.38 | | 50 | 250 |
| MSC8W38T15-L6 | 8.0 | 203 | 30.7 | 780 | 502 | 2229 | 1.00 | 25.4 | 0.38 | 9.5 | 0.015 | 0.38 | | 50 | 250 |
| MSC10W38T15-L6 | 10.0 | 254 | 37.0 | 940 | 502 | 2229 | 1.00 | 25.4 | 0.38 | 9.5 | 0.015 | 0.38 | | 50 | 250 |
| MSC4W50T15-L6 | 4.0 | 102 | 18.0 | 457 | 671 | 2979 | 1.00 | 25.4 | 0.50 | 12.7 | 0.015 | 0.38 | | 50 | 250 |
| MSC6W50T15-L6 | 6.0 | 152 | 24.4 | 620 | 671 | 2979 | 1.00 | 25.4 | 0.50 | 12.7 | 0.015 | 0.38 | | 50 | 250 |
| MSC8W50T15-L6 | 8.0 | 203 | 30.7 | 780 | 671 | 2979 | 1.00 | 25.4 | 0.50 | 12.7 | 0.015 | 0.38 | | 50 | 250 |
| MSC10W50T15-L6 | 10.0 | 254 | 37.0 | 940 | 671 | 2979 | 1.00 | 25.4 | 0.50 | 12.7 | 0.015 | 0.38 | | 50 | 250 |
| MSC4W63T15-L6 | 4.0 | 102 | 18.0 | 457 | 839 | 3725 | 1.00 | 25.4 | 0.63 | 15.9 | 0.015 | 0.38 | | 50 | 250 |
| MSC6W63T15-L6 | 6.0 | 152 | 24.4 | 620 | 839 | 3725 | 1.00 | 25.4 | 0.63 | 15.9 | 0.015 | 0.38 | | 50 | 250 |
| MSC8W63T15-L6 | 8.0 | 203 | 30.7 | 780 | 839 | 3725 | 1.00 | 25.4 | 0.63 | 15.9 | 0.015 | 0.38 | | 50 | 250 |
| MSC10W63T15-L6 | 10.0 | 254 | 37.0 | 940 | 839 | 3725 | 1.00 | 25.4 | 0.63 | 15.9 | 0.015 | 0.38 | | 50 | 250 |

*Other lengths available, contact Panduit Customer Service.

***For information on installation tools, refer to page B3.26.

^Base material less coating.