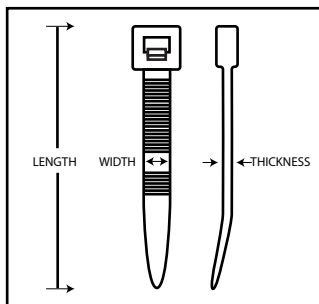




Data Sheet

USA Made Heavy Duty Tie Wraps

| PART NUMBER | COLOR | LENGTH INCH/MM | WIDTH INCH/MM | THICKNESS INCH/MM | TIE TENSILE | MAX BUNDLE DIAMETER | PER BAG | PER CASE | MIL-SPEC REFERENCE |
|--|---|---|---|--|---|--------------------------------------|---------------------------------|---|--|
| 4008-B 4008-N | BLACK - UV NATURAL | 8.70/221 8.70/221 | .300/7.62 .300/7.62 | .076/1.930 .076/1.930 | 120 lb. 120 lb. | 2.06 2.06 | 100 100 | 3,000 3,000 | RU-CSA UL181B-C |
| 4014-B 4014-N 4014-O 4014-R 4014-G | BLACK - UV NATURAL ORANGE RED GREEN | 14.82/377 14.82/377 14.82/377 14.82/377 14.82/377 | .300/7.62 .300/7.62 .300/7.62 .300/7.62 .300/7.62 | .076/1.930 .076/1.930 .076/1.930 .076/1.930 .076/1.930 | 120 lb. 120 lb. 120 lb. 120 lb. 120 lb. | 4.06 4.06 4.06 4.06 4.06 | 100 100 100 100 100 | 2,000 2,000 2,000 2,000 2,000 | RU-CSA UL181B-C MS3367-3 MS3367-3 MS3367-3 |
| 4017-B | BLACK - UV | 18.43/468 | .302/7.67 | .083/2.108 | 120 lb. | 5.00 | 100 | 500 | RU-CSA |
| 4024-B 4024-N | BLACK - UV NATURAL | 25.25/641 25.25/641 | .340/8.63 .340/8.63 | .090/2.286 .090/2.286 | 175 lb. 175 lb. | 7.18 7.18 | 50 50 | 500 500 | RU-CSA UL181B-C MS3367-10 |
| 4036-B 4036-N | BLACK - UV NATURAL | 37.25/641 37.25/641 | .340/8.63 .340/8.63 | .090/2.286 .090/2.286 | 175 lb. 175 lb. | 11.00 11.00 | 50 50 | 500 500 | RU-CSA UL181B-C MS3367-13 |
| 4048-B 4048-N | BLACK - UV NATURAL | 48.50/1232 48.50/1232 | .340/8.63 .340/8.63 | .090/2.286 .090/2.286 | 175 lb. 175 lb. | 14.50 14.50 | 50 50 | 500 500 | RU-CSA UL181B-C MS3367-16 |
| 4022-B | BLACK - UV | 21.50/557 | .494/12.54 | .086/2.184 | 250 lb. | 6.00 | 100 | 500 | RU-CSA |



Tie Wraps Certifications

UL#E168851 CSA#207196 CAGE CODE #56QB5

Nylon Characteristics

Operating Characteristics of Nylon Tie Wraps

| CABLE TIE MATERIAL | TEMPERATURE RATING | UL FLAME RATING | ENVIRONMENT | REGULATORY REQUIREMENTS |
|---------------------------------|--------------------|-----------------|------------------------|---|
| NYLON GENERAL PURPOSE | 185°F 85°C | 94V-2 | INDOOR | CSA 22.2 UL 1565 SAE AS23190 SAE AS33671 |
| BLACK NYLON UV STABILIZED | 185°F 85°C | 94V-2 | INDOOR & OUTDOOR | CSA 22.2 UL 1565 SAE AS23190 SAE AS33671 |

*Minimum installation temperature is greater than 32°F or 0°C



Data Sheet

USA Made Heavy Duty Tie Wraps

USA Made Heavy Duty Tie Wraps are:

FASTER - Low insertion and pull through force.

STRONGER - Tensile strength is achieved.

PURER - Manufactured from filtered nylon reducing particle contamination.

EASIER - Angled tail provides quicker initial insertion alignment
and tail finger grips allow easier handling and tightening.

SAFER - Rounded edges provides added safety and eliminates insulation damage.

CONSISTENT - Formulated molding processes.

Made In USA / ROHS Compliant / UL Recognized / CSA Approved