TENNECO
SYSTEMS PROTECTION

Lacing Tapes

ABRASION

Product Highlights

- Operating temperature from -55°C to +1100°C (-67°F to +2012°F) (depends on type)
- A-A-52083C*** Finish D (TG Series)
- Boeing Company NASA Systems Spec MBO 135-035 Rev. H Type II (HT Loc B Series)
- NSA8420 (NT-40)
- Anti-fray
- Good knot slip resistance

Lacing Tapes are flat braided textiles used for spot ties, cable-lacing and harnessing applications. The lacing tapes are offered in Teflon®-coated fiberglass (TG series), Nomex® (HT Loc B and HT TVS series) and Nextel® (NT-40).

The TG series consists of Teflon-coated fiberglass, and conforms to Commercial Item Description A-A-52083B Finish D. TG lacing tapes also feature additional knot holding, anti-fray treatments as allowed by paragraph 6.5.

The HT Loc B series are braided Nomex lacing tapes similar to MIL-T-43435 Rev B, but thicker than the values on this specification, allowing a higher break strength. A light treatment of a proprietary resin, having outstanding chemical and thermal stability, adds significantly to the knottability and minimizes end fray. HT-30 Loc B meets Boeing Company NASA Systems Spec MBO 135-035 Rev. H Type II (some offgassing is allowed.)

HT-30 TVS is a space (NASA) qualified Nomex lacing tape where thermal vacuum stability (low off gas) is required. It meets Rockwell Space Division Spec MBO 135-035 Rev. H Type I.

NT-40 is a Nextel braided lacing tape with Teflon coating insuring anti-fray. NT-40 has outstanding heat and flame resistance up to +1100°C.

Teflon and Nomex are registered trademarks of E.I. DuPont de Nemours.

Nextel is a registered trademark of 3M Corporation.

The General Services Administration has authorized the use of this CID as a replacement for Type IV of MIL-T-43435B for all federal agencies.

Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

RoHS COMPLIANT

Titan ELECTRONICS
Office: 866-956-8323
Email: contact@titanelectronics.com
Website: www.titanelectronics.com
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