

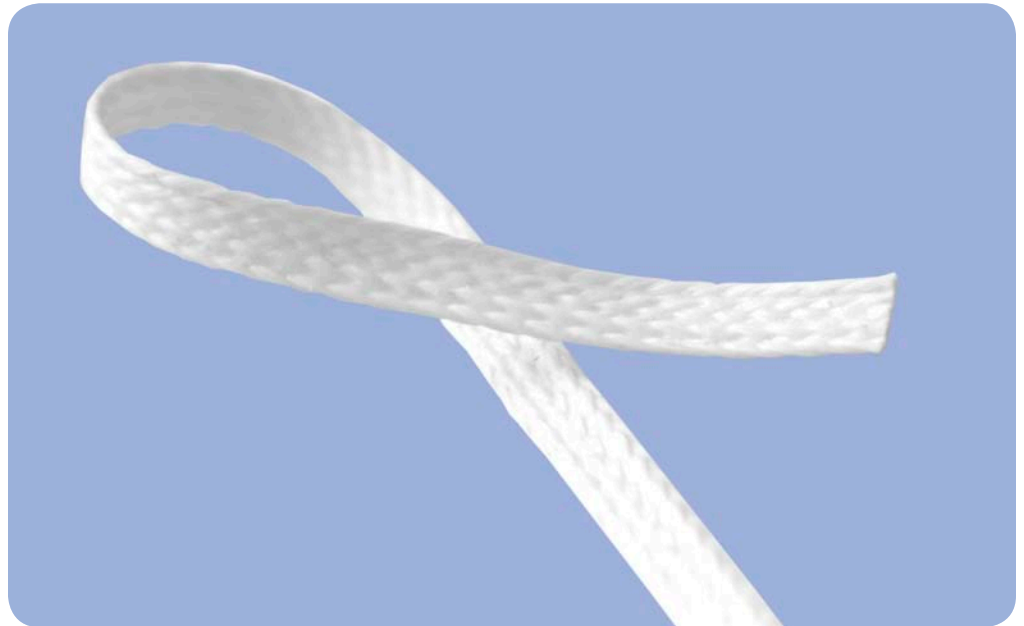


ABRASION/MECHANICAL

Lacing Tapes

Product Highlights

- Operating temperature from -55°C to 1100°C (-67°F to 2012°F) (depends on type)
- A-A-52083B***
Finish D (TG Series)
- Boeing Company
NASA Systems Spec
MBO 135-035 Rev. H
Type II (HT Loc B Series)
- 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. E 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 DuPont.

** 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 9000, QS 9000 or ISO/TS 16949 and ISO 14001

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