

Belts (TriPacTM APU Units)

Thermo King belts help you avoid expensive breakdowns – an average after-hours belt repair costs \$380. Genuine Thermo King Belts – it's what's inside that counts!

Thermo King Edge: Constructed from Premium Materials

Top Fabric

- Thermo King: Tough oil/abrasion-resistant fabric for maximum flexibility and strength
- Competitive: Low-grade top fabric materials

Insulation

- Thermo King: Highest grade heat/oil-resistant compound to hold tensile cord in place
- Competitive: Less material and lower grade compound

Cushion

- Thermo King: High-quality
 neoprene to resist heat and oil
- Competitive: uses mostly clay and filler

Tensile Cord

- Thermo King: Uses strongest cord material with Kevlar or polyester to resist stretching
- Competitive: Low-gauge cord and materials like nylon that easily stretch and unwind

Superior Materials = Superior Temperature and Chemical Resistance = Longer Life

Thermo King Edge: Designed for their Application

Genuine Thermo King Belts are built to provide the highest performance in their operating environment considering loads, temperature and geometry. Competitive belts are typically just a dimensional match and don't provide same peace of mind.

Compressor/Alternator Belt

Specification description:

- 6 groove construction
- Low stretch polyester tensile cord to hold ideal belt length for the application
- Heat resistant material
- Oil resistant
- High grade top fabric

Competitive: Nylon cord

and low-grade top fabric

Thermo King: High gauge top fabric with poly cord

Water Pump Belt

Specification description:

- High temperature specialized compound
- Low-stretch polyester tensile cord to hold ideal belt length for the application
- Heat resistant to protect from engine heat
- Oil resistant .



Engine to Compressor Belt

Specification description:

- Cogged design for flexibility around small diameter pulleys
- Oil and heat resistant
- High temperature specialized compound • construction
- Double-envelope construction



Properly-Designed Belts = Fewer Breakdowns = Greater Uptime = Greater Peace of Mind



