

TIMKEN® V-BELTS PASS THE LAWN MOWER TEST

CHALLENGE ▼


A manufacturer of lawn and garden equipment was acquired by a larger company who was using Timken® belts on their lawn mowers. Following the engineering guidelines by the larger company, the manufacturer continued to use Timken Belts but wanted to test them against other belt manufacturers.

TIMKEN BELTS SOLUTION ▼

To test Timken belts against competitors, samples of Timken 3L v-belts with a specially formulated cushion, aramid cord and raw edge construction were provided to the manufacturer. Aramid cord was specified for this application to offer greater strength and better heat dissipation. Raw edge construction results in more efficient power transmission and minimal energy loss.

RESULTS THAT MATTER ▼

The manufacturer tested Timken belts against other belt manufacturers. Timken belts were the only belts to pass all tests successfully, providing the manufacturer with the high-quality product their application demanded. Highly engineered Timken belts were proven to outperform the competition in strength, heat dissipation, power transmission and energy efficiency.

Tests	Timken Belts
Strength	<div></div>
Heat Dissipation	
Power Transmission	
Energy Efficiency	



Timken Belts is part of The Timken Company's growing portfolio of engineering bearings and industrial motion products. Timken Belts manufactures premium-performance power transmission belts that help keep industry in motion and the world more productive.

Performance Driven. **Performance Proven.**

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