

# Gates XL V-Belts



Replacement belt for the most demanding engine drives. Due to thermal forces, this variable notched belt tightens on the drive as it gets hot. This results in improved belt performance by reducing tension decay and noise.

- Fiber-loaded rubber stock puts more flexibility along the length of the belt, yet gives the belt greater lateral stability in the pulley.
- Thermally active tensile cords for maintenance-free performance when properly installed and tensioned.
- Form ground to ensure precise top width and sidewall dimensional control for proper fit in pulley as well as a smoother, quieter running belt.
- Meets or exceeds SAE J636c specifications.

## Belt Wear and the Accessory Belt Drive System (ABDS)

### New belt vs. Worn belt illustration

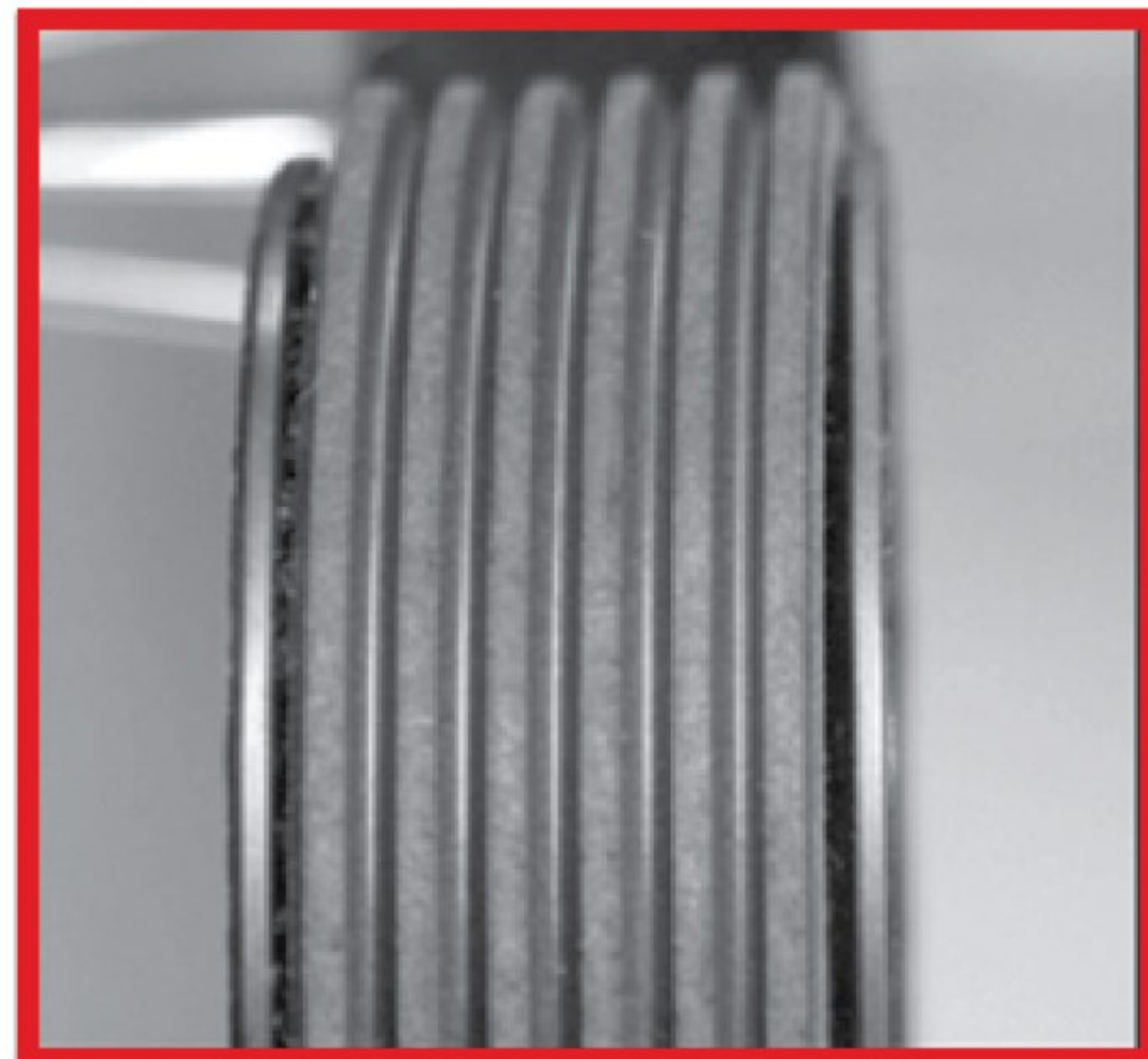


- accelerated belt wear
- noise

- hydroplaning
- slip



Neoprene belt with 100,000 miles



EPDM belt with 100,000 miles

**Neoprene belts exhibit cracks as they age. Ethylene Propylene Diene Monomer (EPDM), belts do NOT show cracks as quickly and have a life expectancy of 50-60K miles.**

**Until all belt manufacturers supply EPDM belts, you will continue to see cracks as a sign of wear on belts!**