# **MULTI-SPEED**

## WIDE RAW EDGE V-BELT

Power transmission systems do more than operate at constant speeds with constant outputs. Customers increasingly need variable speed systems to regulate the speed and rotational force, or output torque, of critical mechanical equipment. Our Multi-Speed belts are engineered for efficiency, energy savings, and increased productivity at a wide range of speeds and speed ratios.

#### CONSTRUCTION + SPECIFICATIONS

- Notched design reduces thermal and bending stresses for longer life.
- Smooth running construction for minimal vibration at high speeds.
- Uniform composition and thickness of the undercord ensure smooth and silent running.

#### **BELT IDENTIFICATION**

Singles: 1526V264

 ${f 15}$  - Top width in 16ths of an inch (15/16)

**26** - Sheave angle in degrees **V** - Multi-Speed Designation

264 - Pitch Circumference to nearest 10th inch (26.4)

Available Stock Sizes Widths 3/4 to 3-7/8 (in) Lengths 26 to 193 (in)

### **FEATURES + BENEFITS**

- Gates Multi-Speed belts self-adjust to the pulley groove, providing a wide range of speeds and speed ratios.
- In addition to the standard Multi-Speed belt line, special sizes (top width, thickness and angle) are available on request.
- Molded notches reduce belt bending stress around small diameter pulleys, reducing the heat generated by rapid flexing and preventing premature belt failure.
- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.



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