

# XTREME V-FORCE<sup>™</sup> PRO

**DEPENDABLE PERFORMANCE. REDEFINED.** 

## A FIT-FOR-PURPOSE BELT THAT CAN TAKE THE HEAT, GO THE DISTANCE AND OUTPERFORM THE COMPETITION.

Using advanced materials science and the latest belt technology, Gates designed a new raw-edge V-belt with increased performance and extended belt life for lightperformance applications.

Gates<sup>®</sup> Xtreme V-Force<sup>™</sup> Pro delivers the broadest temperature range capability of any belt in its class. Utilizing all new advanced materials, Gates engineered a belt with a center cordline design for increased stability.

Optimized for everyday industrial applications, the highlydurable Xtreme V-Force<sup>™</sup> Pro belt is a longer-lasting, highperformance, fit-for-purpose belt engineered to outperform the competition.

Costly application downtime is reduced through Gates<sup>®</sup> Xtreme V-Force<sup>™</sup> Pro's high availability. Utilizing high-speed manufacturing methods Gates ensures the belt is available when you need it.

## **FEATURES + BENEFITS**

- Utilizing EE based compound allows for up to 30% more load to competitor belts
- Extended temperature range capability covers operating temperatures from -40°F to +266°F (-40°C to +130°C)
- High-performance polyester cord materials reduce tension decay for extended belt life
- Next generation EE compound allows for thinner cross section
- Unique center cord line construction with lower center of gravity increases stability with up to 25% in misaligned drives
- Process innovation delivers the industry's highest value-to-performance ratio



**DRIVEN BY POSSIBILITY**<sup>™</sup>

## GATES<sup>®</sup> XTREME V-FORCE<sup>™</sup> PRO RAW-EDGE V-BELT:

## IF THERE'S A BETTER WAY, WE'LL FIND IT.

## 25% MORE STABILITY. UP TO 30% INCREASED LOAD.

Xtreme V-Force<sup>™</sup> Pro is an innovative addition to Gates standard V-belt portfolio that leverages our materials science and process technologies to deliver a lighter weight, durable, fit-for-purpose belt with extended temperature range capabilities, increased stability, longer life and better overall performance.

## **BELT SECTIONS + DIMENSIONS**





## AVAILABLE. AFFORDABLE. ADVANCED.

### WHY XTREME V-FORCE<sup>™</sup> PRO?

- Larger temperature range capability covers operating temperatures from -40°F to +266°F (-40°C to +130°C)
- Higher power capacity for optimum performance
- Increased uptime
- Reduced maintenance
- Extended belt life
- Reduced environmental impact
- Up to 25% improved stability in misaligned drives
- Increased product availability due to advanced high-speed production process
- Lower bending stiffness
- Next generation EE compound allows for thinner cross section
- Smooth finish for consistent power application

#### **INDUSTRIES + END MARKETS**

- Waste Water
- Textile
- Pulp + Paper
- Chemical
- Light Agricultural
- Construction
- Small Equipment
- HVAC

#### **APPLICATIONS + EQUIPMENT**

- Fans
- Pumps
- Compressors
- Blowers
- Light-duty Motor Drives <20hp</p>

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