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## **Gates Launches Advanced High-Torque Synchronous Belt for Industrial Applications via Live Webinar**

*PowerGrip GT4 leverages industry-leading materials science and process engineering capabilities*

**LUXEMBOURG CITY, Oct. 2020** – Gates (NYSE: GTES), a leading global provider of application-specific fluid power and power transmission solutions, will introduce a newly designed ethylene elastomer (EE) high-torque synchronous belt for industrial applications, the PowerGrip™ GT4™, via a live webinar.

PowerGrip GT4 has the highest power-carrying capacity on the market. The combination of a larger temperature range and improved chemical resistance produces outstanding all-round performance. This high-torque synchronous belt is ideal for the latest equipment, increasingly designed with narrower drives and developed for a much broader range of industrial applications. Gates will offer a full portfolio of PowerGrip GT4 belts in 8mm and 14mm tooth pitches, and lengths exceeding 6.5 meters.

Gates utilized its extensive OE knowledge to deliver the kind of design flexibility that plant and equipment manufacturers require in order to respond to the need for increased power capabilities that also meet stringent emissions control regulations.

While distributors can enjoy the benefits of promoting a belt with a higher-performance offering, end-users running industrial drives as part of their operations will also experience a lower total cost of ownership. The improved performance characteristics of the PowerGrip GT4 also support additional market opportunities, such as the trend to convert roller chain applications to belt drive solutions. This enables the replacement of high-maintenance chains with high-performance belts.

The PowerGrip GT4 reflects Gates' dedication to innovation in materials science and process engineering. While many of the elastomer synchronous belts in the market today are made using chloroprene, a material that has performance limitations, the EE formulation of the new Gates PowerGrip GT4 belt delivers much higher performance. Having pioneered EE technology to automotive markets in the form of Micro-V® belts, Gates has been inspired to apply that success to the PowerGrip GT4 for industrial markets.

The PowerGrip GT4 live product launch will take place at 11h CET on November 3rd and 17th, 2020. Find all Gates EMEA webinars here: <https://www.gates.com/gb/en/knowledge-centre/training/live-webinars.html>.

### **About Gates**

Gates is a global manufacturer of innovative, highly engineered power transmission and fluid power solutions. Gates offers a broad portfolio of products to diverse replacement channel customers and to original equipment ("first-fit") manufacturers as specified components. Gates participates in many sectors of the industrial and consumer markets. Gates products play essential roles in a diverse range of applications across a wide variety of end markets ranging from harsh and hazardous industries such as agriculture, construction, manufacturing and energy, to everyday consumer applications such as printers, power washers, automatic doors and vacuum cleaners, and virtually



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every form of transportation. Gates products are sold in 128 countries across four commercial regions: the Americas; Europe, Middle East and Africa; Greater China; and East Asia and India. More about Gates can be found at [www.gates.com](http://www.gates.com).

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