



DRIVEN BY POSSIBILITY™

POWERGRIP™ GT4™

INCREASE EFFICIENCY WITH THE LATEST SYNCHRONOUS BELT TECHNOLOGY

Class-leading power capacity and temperature range.

Engineered with the latest materials science advancements, Gates PowerGrip GT4 delivers the highest power-carrying capacity of any belt in its class, without sacrificing positional accuracy. Utilizing a next-generation ethylene elastomer body and fiberglass tensile cord, Gates designed a low maintenance belt with a larger temperature range and longer service life, ideal for HVAC systems and other compact equipment exposed to tough environmental conditions.

PowerGrip GT4 operates at 99% efficiency for the life of the drive, offering measurable energy savings when compared to competitive v-belts.

Your facilities team faces challenges every day - don't let equipment drives be one of them. Trust Gates solutions for durability you can rely on, allowing your organization to minimize operational expenses and decrease maintenance.

FEATURES + BENEFITS

- Next-generation ethylene elastomer body with fiberglass tensile cord offers excellent flex life and high resistance to elongation
- High power-carrying capacity within narrow drives
- Operates at 99% efficiency for the life of the drive
- No retensioning needs eliminates most maintenance costs and safety risks
- Available as a system with PowerGrip sprockets, available in corrosion-resistant finishes



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POWERGRIP™ GT4™ BELTS:

SUPERIOR PERFORMANCE, INCREASED UPTIME

HVAC systems are often exposed to extreme ambient temperatures and environmental conditions, which can put a strain on equipment. Maintaining your facility is already complex, without adding in additional maintenance or unexpected part failure.

Gates has engineered a high-performance synchronous belt that can stand up to high temperatures, chemicals, and humidity with no need for retensioning and a lower upfront cost than comparable belts.

Chose the class-leading PowerGrip GT4 to provide reliability, durability, and energy efficiency to your power transmission drives.



PRODUCT SPECIFICATIONS

- Standard widths of 12, 20, 30, 50, 85 mm (8MGT); 40, 55, 85, 115, 170 mm (14MGT)
- Fully operational in a wide range of temperatures: -40°F to +284°F (-40°C to +140°C); can be used up to +284°F intermittently.
- Static conductive (ISO9563) and for conditions described in the Directive 2014/34/EU-ATEX

ACCURATELY MEASURE BELT TENSION IN SECONDS

Correct tensioning is essential for the performance and reliability of your belt drives. Use the Gates 350C Sonic Tension Meter to quickly and precisely determine the tension of your belt installations.



DESIGN POWER™ SOFTWARE

Looking to design a drive? Try Gates Design Power software, a free platform offering digital tools to support the engineering and specification of belt drives, for an easier, more precise process than ever before.