



POLY CHAIN® GT® CARBON™

INDUSTRY LEADING POWER TRANSMISSION TECHNOLOGY



• MORE EFFICIENT

• LONG LASTING

• LIGHTWEIGHT

• LESS MAINTENANCE

UPDRIVE

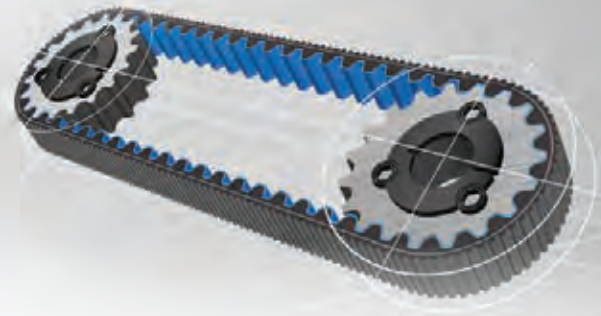
- **verb:** to improve productivity + profits
- **noun:** actualized results



Improve Drive Performance

Whether you're developing, tweaking or validating your design, Gates has the resources you need.

GatesDesignCenter.com



19M

19M POLY CHAIN® GT® CARBON™

Welcome to the BIG TIME

Now in 19M pitch to replace even bigger roller chain, open gears, and wide V-belt drive systems.

20 POUNDS PER FOOT LIGHTER, YET:

- > Strong enough for the job
- > Equal in performance
- > Superior life in adverse conditions

VOLT

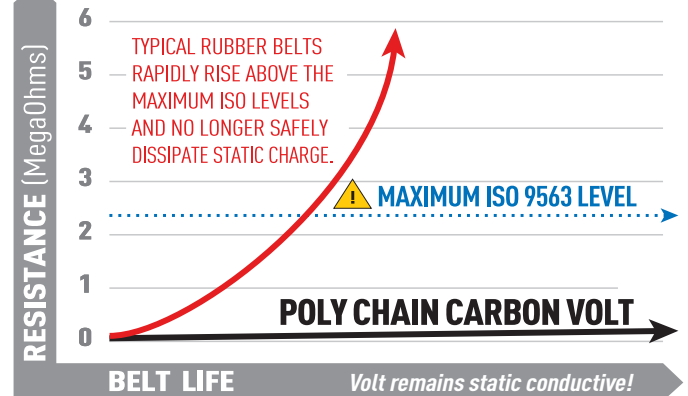
POLY CHAIN CARBON VOLT™

Antistatic Excellence – Start to Finish

Poly Chain Carbon Volt belts maintain static conductivity to ISO 9563 levels many times longer than the competition. No other rubber or polyurethane belt can match it.

Remember, when belt drive systems are located in potentially hazardous environments, a secondary means of dissipation such as static grounding brushes is recommended.

COMPETITIVE TESTING RESULTS



ADV

POLY CHAIN ADV™

The strongest belt in the industry

At 15% stronger, Poly Chain ADV is the answer for challenging applications with limited space requirements.

WHEN POLY CHAIN REPLACES ROLLER CHAIN

97% WEIGHT SAVINGS

100% MAINTENANCE SAVINGS

NARROWEST+LIGHTEST DRIVES POSSIBLE

WHEN POLY CHAIN REPLACES V-BELTS

82% WIDTH SAVINGS

49% WEIGHT SAVINGS

21% COST SAVINGS

48% LESS FORCE ON BEARINGS

