



CVT BELTS BUILT FOR THE TOUGHEST TRAILS

G-FORCE REDLINE[™]

NEW G-FORCE WORKHORSETM

G-FORCETM C12TM



THE G-FORCE™ LINE UP

Gates G-Force is an entire family of superior CVT belts engineered for the most demanding conditions – providing an OE-Perfect Fit with matching shift curves & pulley speed ratios.

G-Force drive belts are made in the USA, field-tested, and trusted within the toughest conditions to bring durability, simplicity, performance, and value to your off-road adventures.



G-Force RedLine[™]

Developed from the most advanced materials, extensively lab and fieldtested, Gates G-Force RedLine CVT belts are engineered to handle the wildest rides required for the dunes, deserts, mountains, and race-day.

Built to withstand extreme friction, severe compressive force, and excessive heat created from highacceleration, frequent back-shifting, and heavy loads.

- Delivers 75% greater dynamic axial stiffness on average, up to 50% lower speed losses and better recovery from temperatures up to 338°F (170°C) without power loss.
- Best within extreme off-road environments: better acceleration, higher top speed, less speed ratio & energy loss
- Greater heat resistance & recovery – even under severe duty cycles
- Extremely fatigue resistant
- Improved durability, crack & wear-resistance

G-Force WorkHorse[™]

Our newest Gates G-Force WorkHorse CVT belt, is engineered to handle the toughest tasks and trails.

- Up to 2x the life of the G-Force Belt
- 45% increased heat tolerance
- Power for hauling heavy loads across aggressive terrain
- Improved durability, crack & wear-resistance

G-Force[™] C_{12™}

The industry's first true carbon tensile cord CVT belt - powering through the toughest off-road trails with minimal stretch and extraordinary strength.

- Excellent heat control & flexibility
- Improved throttle response and acceleration
- Maintains peak power throughout the shift curve

G-Force[™]

The G-Force CVT belt handles everything from a hard day's work to a road less traveled.

- Delivers performance, durability, simplicity & value in off-road environments



WHAT'S THE RIGHT CVT BELT FOR ME?

UTV/ATV VEHICLE TYPE	G-FORCE™ CVT BELT	G-FORCE™ C 12™ CVT BELT	G-FORCE WORKHORSE™ CVT BELT	G-FORCE REDLINE™ CVT BELT
Low-range engine size, stock vehicle (≈150-399cc)	ACCEPTABLE	BETTER	BEST	NOT AVAILABLE
Mid-range engine size, stock vehicle (≈400-799cc)				ACCEPTABLE
High-range engine size, stock vehicle (≈800-1100cc)	NOT RECOMMENDED			BEST G-Force RedLine was specifically designed for these newer vehicles and turbo options
Extremely high-range engine size, stock vehicle (up to 1300cc)				
Extensive aftermarket vehicle/engine modifications/turbo-charging				







High Tensile Aramid Cord Maximizes acceleration, shock load resistance, and extreme fatigue resistance G-FORCE REDLINE[™], G-FORCE WORKHORSE[™] & G-FORCE[™]

Carbon Tensile Cord

Minimal stretch and extraordinary strength for faster acceleration, improved throttle response, and consistent shifting performance **G-FORCE**[™] C12[™]

Aramid Fiber-Loaded Ethylene Elastomer

Maximum stiffness & heat resistance for higher loads, higher peak torque, less heat fade, and less speed loss **G-FORCE REDLINE™ & G-FORCE**

WORKHORSE™

Aramid Fiber-Loaded Chloroprene

Durability & optimized performance G-FORCE C12 & G-FORCE

> Specially Formulated Adhesion Gum Extends belt service life

Trapezoidal Top Notch with Rounded Bottom Cog Delivers exceptional flexibility,

www.

heat dissipation & efficiency

NEW BELT BREAK IN PROCESS:

Properly break in your new G-Force belt and prevent premature failure.

GATES.COM/BREAKITIN

Visit **Navigates.Gates.com** to find the right G-Force belt for your vehicle.





Fabric Cog Jacket Smooth shifting & higher abrasion resistance G-FORCE REDLINE™