Gates® G-FORCE™

CVT BELTS BUILT FOR THE TOUGHEST TRAILS

MADE IN USA

NEW! G-FORCE REDLINE™

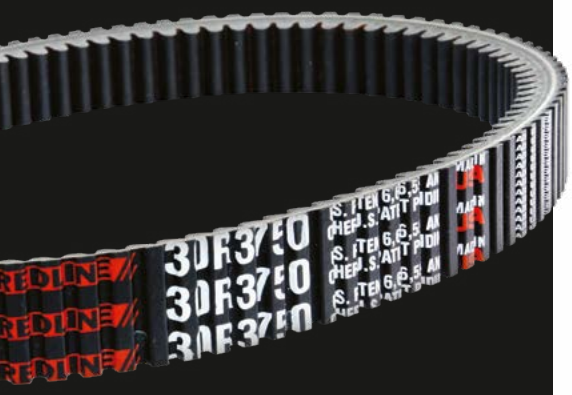
G-FORCE™ C12™

G-FORCE™

THE G-FORCE™ FAMILY

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™

Our newest G-Force CVT belt developed from the most advanced materials. Extensively lab and field-tested, 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 high-acceleration, 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™ C12™

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 workhorse of the family, G-Force CVT handles everything from a hard day's work to a road less traveled.

- Delivers performance, durability, simplicity & value in off-road environments
- Flexible, high-performance materials enable responsive acceleration
- Extended Life – outlasting other aftermarket belts

GATES®

EXTENSIVELY LAB AND FIELD-TESTED

WHAT'S THE RIGHT CVT BELT FOR ME?

	G-FORCE™ CVT BELT	G-FORCE™ C12™ CVT BELT	G-FORCE REDLINE™ CVT BELT*
VEHICLE TYPES			
Low-range engine size, stock vehicle (≈150-399cc)	★★★	★★	–
Mid-range engine size, stock vehicle (≈400-799cc)	★★	★★★	★
High-range engine size, stock vehicle (≈800-1100cc)	★	★★	★★★
Extremely high-range engine size, stock vehicle (up to 1300cc)	–	★★	★★★
Extensive aftermarket vehicle/engine modifications/ turbo-charging	★	★★	★★★
RIDING STYLES AND TERRAIN			
Casual/leisure off-road travel, cruising	★★★	★★	–
Moderate trail riding (no deep sand, snow, mud, or obstacles)	★★	★★★	–
Aggressive riding style (rapid & frequent acceleration/ deceleration)	★	★★	★★★
Rock-crawling, sand-duning, mudding, racing	–	★★	★★★
Long distances in challenging terrain	★	★★	★★★
LOADS + TORQUE			
Use of paddle tires or tires larger than stock	–	★★	★★★
Heavy payloads, towing, hauling, bull-dozing and add-ons increasing weight	★	★★	★★★

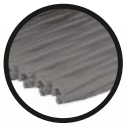
** IF AVAILABLE*

PRODUCT RECOMMENDATION:

★★★ **BEST** ★★ **BETTER** ★ **GOOD** – **PRODUCT NOT RECOMMENDED**

DRIVEN BY POSSIBILITY™

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



Carbon Tensile Cord
Minimal stretch and extraordinary strength for faster acceleration, improved throttle response, and consistent shifting performance
G-FORCE™ C_{12}™

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

Aramid Fiber-Loaded Chloroprene
Durability & optimized performance
G-FORCE C_{12} & G-FORCE

Trapezoidal Top Notch with Rounded Bottom Cog
Delivers exceptional flexibility, heat dissipation & efficiency

Specially Formulated Adhesion Gum
Extends belt service life

Fabric Cog Jacket
Smooth shifting & higher abrasion resistance

DON'T BREAK IT BREAK IT IN

NEW BELT BREAK IN PROCESS:

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

GATES.COM/BREAKITIN

GATES AUTOMOTIVE CATALOGUE

AVAILABLE FOR Google Play

AVAILABLE IN THE App Store

FOLLOW GATES AUTO

GTZ

GATESAUTOCAT.COM

SHARE THIS DOCUMENT