

## CARBON TECH EXTREME



# CTX CARBON TECH EXTREME

This all-new belt is specially engineered for heavily modified all-terrain vehicles (ATVs), side by sides (SXS) and snowmobiles. Proven to outperform and outlast original equipment belts, the Dayco Power CTX belt is changing the powersports game.

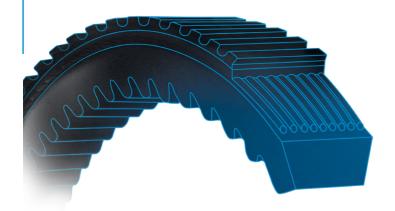
Featuring the highest level of aramid reinforced HNBR rubber for maximum lateral rigidity and higher temperature resistance, the belt's design integrates a patented carbon hybrid cord for maximum strength and adhesion to the HNBR compound for the prevention of cord pop out failures.

Dayco Power CTX was specifically developed for extreme sport use, providing the most aggressive riders with the best in grip, power, braking and acceleration, as they are designed to withstand the higher torque and heavier loads associated with highly modified engines.



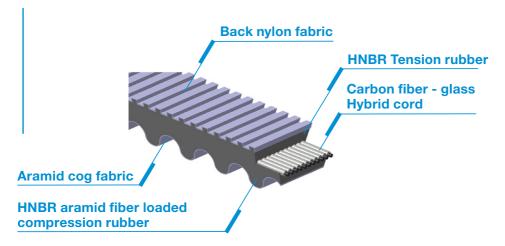
### CTX CARBON TECH EXTREME

# TECHNICAL CHARACTERISTICS



- Extremely high range power size
- Improved back cogs to enhance flexibility resistance covered by fabric to prevent cracks
- Aramid fabric on cogs to prevent cracks
- Excellent dimensional stability thanks to the carbon hybrid cord
- High performance compression rubber designed to resist high stress and high pinch resistance
- No cushion layer to prevent cord pop-out

### **CTX SECTION**



## New generation of CVT belt for high load application. Materials used to achieve high performances

#### Polymer base HNBR

- best dynamic performances at high temperature
- better ageing resistance in comparison with CR

#### **Aramid chopped fiber reinforcement**

- best compressibility behavior
- transversal stability (not bending) at high temperature and high load

#### Carbon fiber-glass hybrid cord

- high modulus and tensile strength
- Reduced frying effect in comparison with aramid
- better compatibility with HNBR polymer

#### **COG** fabric

heavy stretch aramid fabric up to 500 gr/m2

#### No cushion

- better cord deposition
- high mechanical property of rubber around the cords

SNOWMOBILE	ATV - UTV - SxS	
VEHICLE TYPES SNOWMOBILE	VEHICLE TYPES ALL TERRAIN VEHICLE	
Below 350 cc	Below 350 cc	
Up to 600 cc	Up to 600 cc	
Up to 800 cc	Up to 800 cc	
Over 800 cc	Over 800 cc	
Up to 120 Hp	Up to 120 Hp	
Over 120 Hp	Over 120 Hp	
Turbo-charged engines	Turbo-charged engines	
Moderate Aftermarket Performance Upgrades	Moderate Aftermarket Performance Upgrades	
Extensive Aftermarket High Performance Upgrades	Extensive Aftermarket High Performance Upgrades	
RIDING, STYLE AND CONDITIONS	RIDING, STYLE AND CONDITIONS	
Casual - Flat, Leisurely Trials	Casual - Golf Cart, Flat, Leisurely Trials, Farm	
Moderate - Moderate Off-Trial, Backcountry	Moderate - Flat, Moderate Off Road, Trial	
Racing on closed course circuits	Aggressive - Rock Crawling, Mudding, Hard Acceleration	
Deep Snow, hill-climbing, Mountain riding	Towing, Hauling, Heavy Payloads	
Tracks with tall paddles or studs	Sand Paddle Tires or Larger than stock	

TYPE	CTX BELT	MAIN APPLICATIONS
ATV	CTX2217	Kawasaki KFX/KVF
ATV	CTX2234	Arctic Cat Alterra/MudPro/TRV
ATV	CTX2236	Bombardier Outlander/Outlander Max, Can-Am Outlander/Renegade
ATV	CTX2239	Polaris Sportsman/X2
ATV	CTX2252	Polaris ACE
ATV	CTX2268	Polaris Scrambler/Sportsman
UTV	CTX2234	Arctic Cat Prowler/Wildcat
UTV	CTX2236	Can-Am Commander/Maverick/Maverick Max/Maverick X
UTV	CTX2239	Polaris Ranger RZR
UTV	CTX2252	Polaris Ranger Crew
UTV	CTX2275	Polaris General/RZR XP
UTV	CTX2276	Polaris PRO/Ranger Crew/Ranger XP
UTV	CTX2279	Polaris General/Ranger Crew/Ranger XP
UTV	CTX2287	Can-Am Commander/Defender/Maverick Sport/Maverick Trail/Maverick X3
UTV	CTX2288	Polaris RZR XP/RZR PRO XP/RZR XP Turbo
SNOW	CTX5020	Polaris Classic/Dragon/PRO/RMK/XC/Assault/Indy/Rush/SKS/SwitchBack
SNOW	CTX5024	Ski-Doo Backcountry/Expedition/Legend/MX Z/Skandic/Tundra
SNOW	CTX5025	Ski-Doo Backcountry/Expedition/Grand Touring/GSX/MX Z/Renegade/ Summit
SNOW	CTX5033	Yamaha FX10/Mountain Max/RS/RX/SRX/SXV/VK/VT/VX
SNOW	CTX5034	Ski-Doo Backcountry/Expedition/Grand Touring/GSX/MX Z/Renegade/ Summit
SNOW	CTX5045	Arctic Cat M 9000/XF 9000/ZR 9000/ProClimb/ProCross
SNOW	CTX5046	Arctic Cat M 8000/XF 8000/ZR 8000/ProClimb/ProCross
SNOW	CTX5054	Polaris Rush/SwitchBack/Titan/Indy
SNOW	CTX5058	Yamaha Sidewinder/SR/SW
SNOW	CTX5067	Polaris PRO/RMK/Patriot