SUCCESS STORY DELTA CHAIN





INDUSTRY Motor Sports

APPLICATION

Supercharger and engine crank drive

COMPANY PROFILE

Drag Racing Team





DRIVE SPECIFICATIONS

• 3,825hp

PROBLEM

Competitor high performance belts were frequently failing and not giving the horsepower performance that they required. The competitor belt was also producing noticeable belt dust from its coating.

SOLUTION

Optibelt DELTA CHAIN Carbon

RESULTS

The Delta Chain design was able to generate an extra 325hp due to Delta Chain's carbon fiber cord and high strength polyurethane. The power increased from 3500 to 3825 hp.

The customer experienced no belt failures with Delta Chain and lasted over 32 passes in the extreme supercharger application. Delta Chain's fabric cover eliminated unsightly dust generation.