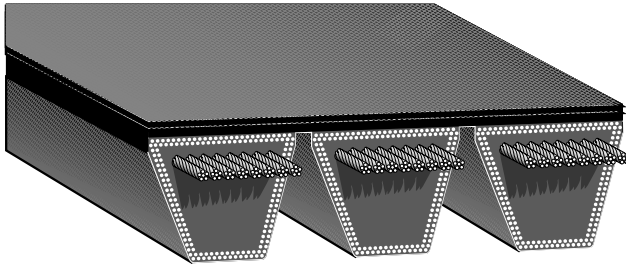




TORQUE TEAM PLUS®



Part No: 3/5VF2000

- 3/ 3 Rib Joined Construction
- 5V 0.62" Top Width – Narrow Profile Rib
- F Torque Team Plus With Flexten Tensile Member
- 2000 200.0" Nominal Outside Length
- Single Envelope Ply on 5Vs, 2 Envelope Plies on 8Vs

PERFORMANCE PLUS FOR HIGH HORSEPOWER DRIVES

Torque Team Plus belts are Goodyear's highest capacity V-belts and the industry's benchmark for strength, durability, and performance.

Their tension members are Flexten cable cord. They are twisted from aramid fiber which is five times stronger than steel, then are treated with Goodyear's 3-T tempering process for improved adhesion, improved flex life, and increased resistance to shrinkage. Torque Team Plus belts exhibit only one half of the initial stretch of other belts and maintain greater dimensional stability over the life of the belt. They stand up to higher horsepower, high-tension drive requirements, shock loads, and abusive installations better than standard joined belts, multiple V-belt teams, or chain and sprocket drives.

The cushion is made of a heavily fiber-loaded Wingprene that resists harsh operating environments and compression fatigue. The envelope is also Wingprene impregnated to protect the carcass from abrasion, heat, ozone, and oil. Together, these components offer a strong, flexible, efficient belt with extended service life.

THE ADVANTAGES OF TORQUE TEAM PLUS BELTING

With Torque Team Plus, there's less cost involved in the drive design due to the fact that each belt can handle a given load with a narrower width belt than either multiple V-belt or chain and sprocket drives. This means that there is less cost incurred for the drive medium (belts/chains), less cost for the narrower sheaves and pulleys they use, and less cost for the downtime and labor involved in the retensioning required by both multiple V-belt and chain belt drives. There is no need for the lubricants and lubrication system that chain drives need. These are

APPLICATIONS

Ultimate upgrade belt; for all heavy-duty industrial machinery and equipment. Ideal for operation in harsh elements on the toughest high horsepower drives.

- Crushers
- Saws
- Sanders
- Blow Tanks
- Washers
- Screens
- Lathes
- Dryers
- Chain Drives

KEY FEATURES & BENEFITS

- Narrow profile ribs provide savings through efficiency.
- Joined construction for problem drives.
- Up to 50% more horsepower capacity.
- High-strength Flexten® tensile members.
- Heavy fiber-loaded Wingprene™ cushion.
- Tough Wingprene impregnated backing.
- Oil, heat, ozone, and abrasion resistant.
- Unique Wingflex™ Envelope construction.
- Static conductive.

some very clear advantages, especially when you consider that you get these savings along with a dramatic performance advantage.

There is also less weight because the smaller sheaves used for drives using Torque Team Plus belts are a dramatic 50% lighter than a sheave required to drive an equal horsepower multiple V-belt drive. When compared to an equal horsepower chain drive, the sheave weighs an incredible 65% less than the sprocket required for the chain drive.

Torque Team Plus is more compact. In fact, a typical Torque Team Plus belt is only one-third the width of an equivalent multiple V-belt team. It needs 17% less space than an equivalent chain drive.

And since Torque Team Plus belts give you all the advantages of the joined principal (smooth tracking, no belt turnover, no matching problems, less belt threatening vibration, even and consistent tensioning), there is less maintenance required.

PREMIUM TORQUE TEAM PLUS BELTS REQUIRE ADEQUATE SHEAVES

The high strength of Torque Team Plus belts provides exceptional high-torque capabilities and horsepower ratings. These high belt capacities may exceed standard sheave capabilities. To assure safety and satisfactory drive operation, consult your sheave supplier for sheave recommendations.

BANDED