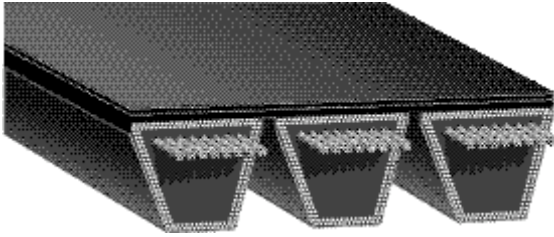




TORQUE TEAM PLUS®



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

BANDED

PERFORMANCE PLUS FOR HIGH HORSEPOWER DRIVES

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

Their tension members are Flexten® or aramid cable cords. They are twisted from aramid fiber which is five times stronger than steel, then are treated for improved adhesion, improved flex life, and increased resistance to shrinkage. Torque Team Plus belts exhibit only one half of the initial elongation 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 highly engineered Goodyear compound that resists harsh operating environments and compression fatigue. The envelope is also rubber compound-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 some very clear advantages, especially when you consider that you get these savings along with a dramatic performance advantage.

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

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.
- Oil, heat, ozone, and abrasion resistant.
- Static conductive.

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.

TORQUE TEAM PLUS®



5VF & 8VF CROSS SECTION VIEW

BELT CROSS SECTIONS & LENGTHS AVAILABLE

Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab
5VF900	42	5VF1320	42	5VF2000	42	5VF3000	42
5VF950	42	5VF1400	42	5VF2120	42	5VF3150	42
5VF1000	42	5VF1500	42	5VF2240	42	5VF3350	42
5VF1060	42	5VF1600	42	5VF2360	42	5VF3550	42
5VF1120	42	5VF1700	42	5VF2500	42		
5VF1180	42	5VF1800	42	5VF2650	42		
5VF1250	42	5VF1900	42	5VF2800	42		

Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab	Part Number	Max No. Ribs per Slab
8VF1250	24	8VF2000	24	8VF3150	24	8VF5000	24
8VF1320	24	8VF2120	24	8VF3350	24	8VF5600	24
8VF1400	24	8VF2240	24	8VF3550	24	8VF6000	24
8VF1500	24	8VF2360	24	8VF3750	24		
8VF1600	24	8VF2500	24	8VF4000	24		
8VF1700	24	8VF2650	24	8VF4250	24		
8VF1800	24	8VF2800	24	8VF4500	24		
8VF1900	24	8VF3000	24	8VF4750	24		

Torque Team Plus was designed to belt a drive with one band. They are not to be used in matching sets.

B A N D E D