

**POWERTRAN®**  
Green Cover Belts



**The Three Star Advantage Belts**

★ **Extra Power**  
40% higher Power than normal Belts

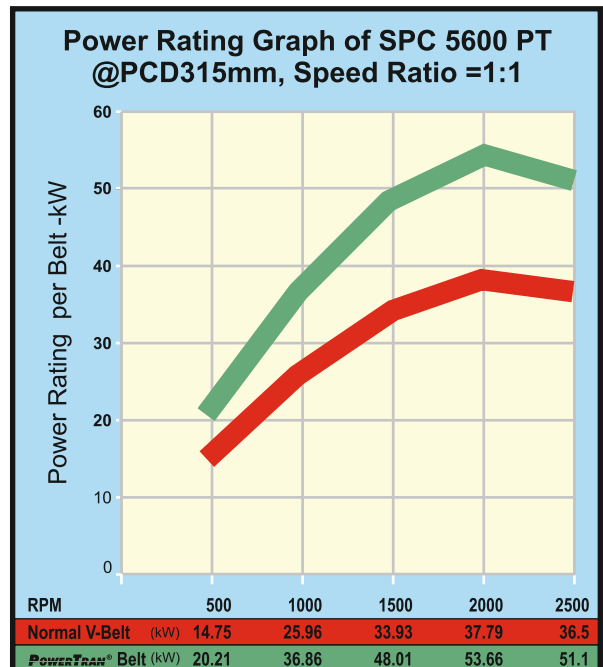
★ **Extra Life**  
Much longer life than normal belts

★ **Extra Saving**  
18% - 20% saving in Drive Cost

**Fenner**

**Belt Advantages:**

- Reduce drive cost up to 20%
- Reduce drive width up to 30%
- Reduce drive weight up to 25%
- Maintenance free; optimum tension throughout service life
- In built Match Set, can be used in sets without further measurement
- Up to 97% drive efficiency
- Up to 40% more power
- High resistance to shock loads



## POWERTRAN® Green Cover Belts

### Savings with Fenner POWERTRAN® Green Cover Belts

Particulars	Fenner SPC Belt Drive	Fenner POWERTRAN® SPC Belt Drive	Savings with POWERTRAN® Belt Drive
Motor Pulley	375mm PCD X10 SPC	375mm PCD X 7 SPC - PT	
Driven Pulley	710mm PCD X10 SPC	710mm PCD X 7 SPC - PT	
Belt Size	10XSPC 4500	7 X SPC - PT 4500	
Motor Pulley Price(Rs/each)	25105	16560	34%
Driven Pulley Price(Rs/each)	47315	36035	24%
Belt Price(Rs/each)	2028 x10 20280	3448x7 24136	-19%
Total Package Value(Rs)	92700	76728	<b>Net Saving 17%</b>

\* Note: Prices are only indicative for illustrative purpose.

### Fenner POWERTRAN® Suitable for Heavy-Duty Applications :

#### With triple advantage

##### ★ Extra Power

- 40% more power than normal transmission belts
- Improve drive efficiency up to 97%

##### ★ Extra Life

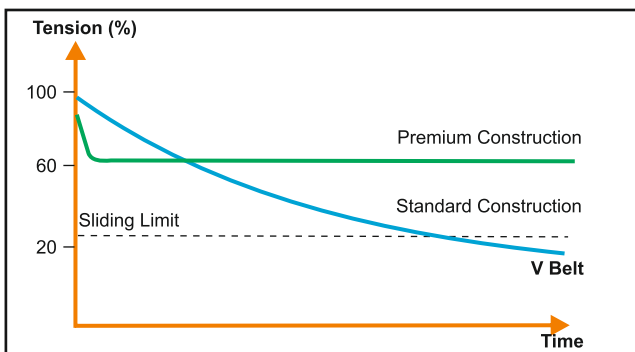
- Reduce friction and heat build up
- Have high resistance to shock loads
- Maintenance free, optimum tension throughout service life
- Made with special superior quality chords
- Lateral rigidity
- Operating temperature range -30°C to +85°C

##### ★ Extra Savings

- 18% - 20% savings in drive cost
- Reduce drive weight up to 25%
- Reduce drive width up to 30%

Fenner POWERTRAN® Wedge belt drives have proven themselves in the toughest applications in Agriculture, Mining, Construction and Manufacturing.

### Tension Stability Study

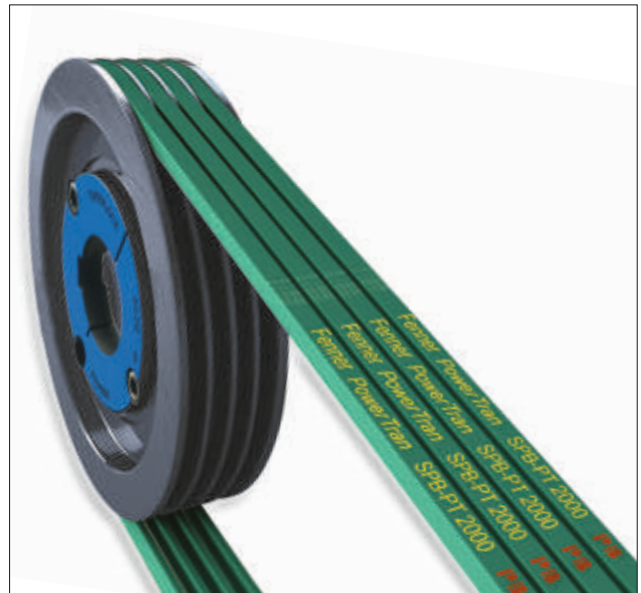


### Fenner POWERTRAN® Belt Range :


Available in lengths from 1200 mm to 16000 mm and in belt sections SPA-PT, SPB-PT, SPC-PT, 5V-PT & 8V-PT. Also available in Banded version upto length 10400 mm.

### Fenner POWERTRAN® Belts conform to :


ISO 4184, DIN 2215 and BS 3790, they meet ISO 1813 for static conductivity and have an operating temperature range -30°C to +85°C





## POWERTRAN® Green Cover Belt Range


SPA-PT 	Size
SPA-PT800	
SPA-PT825	
SPA-PT850	
SPA-PT875	
SPA-PT900	
SPA-PT950	
SPA-PT975	
SPA-PT1000	
SPA-PT1030	
SPA-PT1060	
SPA-PT1090	
SPA-PT1120	
SPA-PT1150	
SPA-PT1180	
SPA-PT1220	
SPA-PT1250	
SPA-PT1280	
SPA-PT1320	
SPA-PT1360	
SPA-PT1400	
SPA-PT1450	
SPA-PT1457	
SPA-PT1500	
SPA-PT1550	
SPA-PT1600	
SPA-PT1650	
SPA-PT1700	
SPA-PT1750	
SPA-PT1800	
SPA-PT1850	
SPA-PT1900	
SPA-PT1925	
SPA-PT1950	
SPA-PT2000	
SPA-PT2060	
SPA-PT2120	
SPA-PT2180	
SPA-PT2240	
SPA-PT2280	
SPA-PT2300	
SPA-PT2360	
SPA-PT2430	
SPA-PT2500	
SPA-PT2580	


SPA-PT 	Size
SPA-PT2650	
SPA-PT2720	
SPA-PT2800	
SPA-PT2900	
SPA-PT3000	
SPA-PT3150	
SPA-PT3350	
SPA-PT3550	
SPA-PT3750	
SPA-PT4040	
SPA-PT4250	

SPB-PT 	Size
SPB-PT1250	
SPB-PT1320	
SPB-PT1340	
SPB-PT1400	
SPB-PT1500	
SPB-PT1550	
SPB-PT1600	
SPB-PT1700	
SPB-PT1800	
SPB-PT1900	
SPB-PT2000	
SPB-PT2020	
SPB-PT2120	
SPB-PT2150	
SPB-PT2240	
SPB-PT2280	
SPB-PT2360	
SPB-PT2410	
SPB-PT2500	
SPB-PT2530	
SPB-PT2650	
SPB-PT2680	
SPB-PT2800	
SPB-PT2840	
SPB-PT3000	
SPB-PT3150	
SPB-PT3170	
SPB-PT3350	
SPB-PT3750	
SPB-PT3800	
SPB-PT4000	
SPB-PT4060	
SPB-PT4250	
SPB-PT4310	
SPB-PT4500	
SPB-PT4560	
SPB-PT4750	
SPB-PT4820	
SPB-PT5000	
SPB-PT5070	
SPB-PT5300	
SPB-PT5380	
SPB-PT5600	
SPB-PT5880	

SPB-PT 	Size
SPB-PT6000	
SPB-PT6300	
SPB-PT6340	
SPB-PT6700	
SPB-PT7100	
SPB-PT7500	
SPB-PT8000	

SPB-PT 	Size
5V-PT420	
5V-PT430	
5V-PT450	
5V-PT480	
5V-PT500	
5V-PT530	
5V-PT600	
5V-PT630	
5V-PT710	
5V-PT750	
5V-PT800	
5V-PT850	
5V-PT900	
5V-PT1000	
5V-PT1060	
5V-PT1120	
5V-PT1180	
5V-PT1250	
5V-PT1320	
5V-PT1400	
5V-PT1500	
5V-PT1600	
5V-PT1700	
5V-PT1800	
5V-PT1900	
5V-PT2000	
5V-PT2030	
5V-PT2120	
5V-PT2240	
5V-PT2360	
5V-PT2500	
5V-PT2650	
5V-PT2800	
5V-PT3000	
5V-PT3150	
5V-PT3350	
5V-PT3450	
5V-PT3750	
5V-PT4000	
5V-PT4250	
5V-PT4500	
5V-PT4750	
5V-PT5000	
5V-PT5500	
5V-PT5650	
5V-PT5700	

SPC-PT 	Size
SPC-PT2000	
SPC-PT2120	
SPC-PT2240	
SPC-PT2360	
SPC-PT2500	
SPC-PT2650	
SPC-PT2800	
SPC-PT3000	
SPC-PT3150	
SPC-PT3350	
SPC-PT3550	
SPC-PT3750	
SPC-PT4000	
SPC-PT4250	
SPC-PT4500	
SPC-PT4750	
SPC-PT5000	
SPC-PT5300	
SPC-PT5480	
SPC-PT5600	
SPC-PT6000	
SPC-PT6300	
SPC-PT6700	
SPC-PT7100	
SPC-PT7500	
SPC-PT8000	
SPC-PT8500	
SPC-PT9000	
SPC-PT9500	
SPC-PT10000	
SPC-PT10600	
SPC-PT11000	
SPC-PT11200	
SPC-PT11800	
SPC-PT12500	

SPCX 	Size
8V-PT1000	
8V-PT1060	
8V-PT1120	
8V-PT1180	
8V-PT1250	
8V-PT1320	
8V-PT1400	
8V-PT1500	
8V-PT1600	
8V-PT1700	
8V-PT1800	
8V-PT1900	
8V-PT2000	
8V-PT2120	
8V-PT2240	
8V-PT2360	
8V-PT2500	
8V-PT2550	
8V-PT2650	
8V-PT2800	
8V-PT3070	
8V-PT3150	
8V-PT3350	
8V-PT3550	
8V-PT3750	
8V-PT4000	
8V-PT4250	
8V-PT4500	
8V-PT4750	
8V-PT5000	