



Tech Tip

AUTOMOTIVE <> PASSENGER CAR ACCESSORY BELT DRIVE SYSTEM

BULLETIN TT001-16

> **MAKE:**

All makes with a serpentine belt

> **MODEL:**

All models with a serpentine belt

> **YEAR:**

All years with a serpentine belt

> **ENGINE:**

All engines with a serpentine belt

HOW TO READ A MICRO-V BELT PK NUMBER

The two part numbers seen on the image below come on every belt sleeve. These numbers give important data with regards to the "effective" length of the belt. The effective length is a measurement of the entire length of the Micro-V but it is measured at the cord line versus the outside circumference of the belt. Thus, producing a more accurate measurement, and allowing proper fitment between pulleys on the accessory belt drive system.



Micro-V® | 6PK2895

K061140

13/16" x 114 1/2" OC
20mm x 2910mm OC

Green Stripe®



K
0
6
1
1
4
0

What is a "PK" number?

A "PK" number is a worldwide standard metric belt measurement printed on most micro-v belts.

How can this "PK" number help me?

When you need to find a replacement belt, the PK number has all of the information you need.

How do I read a "PK" number?

The PK number is broken down into three pieces of information:

- > Number of ribs on the belt
- > Belt application information
- > Effective length of the belt expressed in millimeters

For example: 6PK2895

6 - The 6 indicates the number of ribs on the belt. A six rib belt would start 6PK, a five rib belt 5PK and so on.

PK - PK indicates that this is an automotive micro-v belt measurement in millimeters.

2895 - The 2895 is the effective length of the belt expressed in millimeters.

NOTE: The effective length is NOT the same as the outside circumference! Crossing a PK number to an outside circumference measurement will yield unsatisfactory results including the possibility of damaged components.

To avoid costly comebacks and potential warranty issues, it is a best business practice to use a belt that is within +/- 3mm of the original belt if an OE interchange is not available.



Be System Smart

The Car Care Council recommends starting inspecting the serpentine system at 60,000 miles and replacing worn components by 90,000 miles, or as recommended by the manufacturer.

BESYSTEMSMART.com

GATES CORPORATION <> WORLD HEADQUARTERS

1551 Wewatta Street / P.O. Box 5887
Denver, Colorado 80202, U.S.A.
303.744.1911
Gates.com

GATES CANADA INC.

225 Henry St. Bldg. 8
Brantford, Ontario N3S 7R4
1.519.759.4141

Automotive Tech Email <>
apateam@gates.com



For more information, please contact our Technical Department at 303.744.5651 or apateam@gates.com.

**With over 100 years of experience,
Gates products are trusted by professional
technicians around the world.**