## **Free Set Concept**



V-belts normally shrink during storage as a result of change in the climatic conditions. This shrinkage is a reversible process and PIX Free Set Belts would resume their original length on fitment and after an initial run. This does not affect the working performance of PIX Free Set V-Belts.

Free Set Concept is applicable for industrial belts which are produced in accordance with the standard BS 3790. Tolerances followed for PIX Free Set Belts are much more stringent than the "Matched Set Tolerances" given in the standard BS 3790.

## Features:

- No length code
- · Low variation in length tolerances
- · Less centre adjustment
- Low stretch
- Low variation in elongation within a set of belts
- Even power transmission
- Longer life
- Longer maintenance intervals
- Less inventory

## PIX Free Set V-Belts

Nominal Length	Tolerance in length (mm)
Up to 1905 mm (75 inches)	± 1
Beyond 1905 mm (75 inches) Up to 3150 mm (124 inches)	±2
Beyond 3150 mm (124 inches) Up to 5004 mm (197 inches)	±3
Beyond 5004 mm (197 inches) Up to 8992 mm (354 inches)	± 4
Beyond 8992 mm (354 inches) Up to 16002 mm (630 inches)	± 6