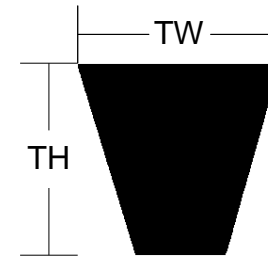


Standard Construction Features

Belt Type: Molded Notch
 Core Material: Oil & Heat Resistant (ethylene)
 Cord/Tensile: Polyester



Belt Section

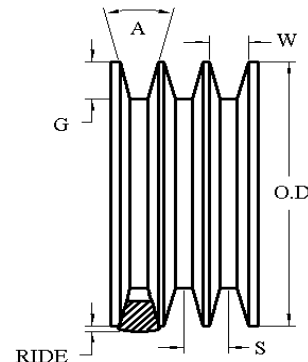
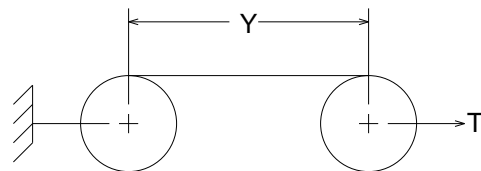
| Cross Section | Effective Length (in) | TW (in) | TH (in) |
|---------------|-----------------------|---------|---------|
| 3VX | 50.00 +0.30 -0.30 | 3/8 | 5/16 |

Measuring Information

* T (lb) is per belt/rib/strand

| Y (in) | T* (lb) | G min (in) | W (in) | Angle (°) | O.D. (in) | O.C. (in) | Max Ride (in) | S (in) |
|-------------------------|---------|------------|--------|-----------|-----------|-----------|---------------|--------|
| 19.000 +0.150 -0.150 | 100 | 0.34 | 0.35 | 38 | 3.820 | 12.000 | 0.10 | 0.406 |

Reference RMA IP-22-1991 for the industry standard governing this belt.



DesignView™
 Version 1.0 -
 Belt Information Sheet

Created 23 Jun 2017 by Gates

Created for
Super HC - 3VX

Gates Product Number
9412-0500

Customer Part Number
3VX500

The length shall be measured by placing the belts on two sheaves of equal diameters that have been grooved in accordance with standard specifications and rotated at least three complete turns with the specified tension so that each strand receives half the total tension. The length will be that length obtained by adding the Reference Circumference of one sheave at dimension 'W' to twice the center distance (dimension 'Y').