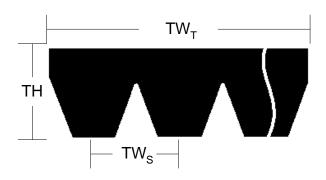


## **Standard Construction Features**

Belt Type: Micro-V

Core Material: Oil & Heat Resistant (chloroprene)

Cord/Tensile: Polyester



## **Belt Section**

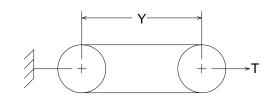
Cross Section	Effective Length (in)	TW <sub>S</sub>	TH (in)	TW <sub>T</sub> (in)	Strands
J - Industrial	87.00 + 0.3	0 3/32	5/32	1 1/2	16

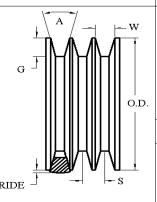
## **Measuring Information**

\* 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)
38.500 + 0.150 - 0.350	11	0.082		40	3.183	10.000	NA	0.092

Reference RMA IP-26 J Section for the industry standard governing this belt.





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').



## DesignView™

Version 1.0 -Belt Information Sheet

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Created for

Micro-V - J - Industrial

**Gates Product Number** 

**Customer Part Number** 

9171-08716

870J16

Application Version: 1.1.24 Database Version: 1.1.00