

Standard Construction Features

Belt Type: Bandless

Core Material: Polyurethane Cord/Tensile: Polyester

TH TW_s

Belt Section

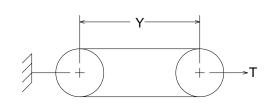
Cross Section	Effective Length (in)		TW _S (in)	TH (in)	TW _T (in)	Strands
7M-JB	22.83	+ 0.15 - 0.15	5/16	7/32	5/8	2

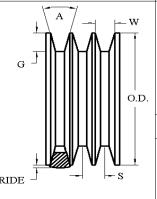
Measuring Information

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

<u> </u>									
Y (in)	T* (lb)	G min (in)	W (in)	Angle (°)	O.D. (in)	O.C. (in)	Max Ride (in)	S (in)	
7.417 + 0.075 - 0.075	120	0.208	0.28	60	2.546	8.000	.074	0.335	

Reference Gates Polyflex 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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Polyflex - 7M-JB

Gates Product Number

8913-2580

Customer Part Number

2/7M580JB

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