



# POLYFLEX® JB™

## HIGH POWER DENSITY IN SMALL SPACES.

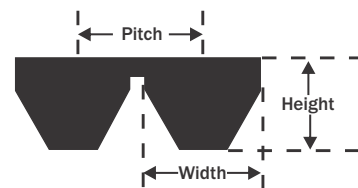
Developed by Gates and produced to patented manufacturing processes, Gates POLYFLEX® JB™ belts provide more load-carrying capacity at higher speeds to small precision multiple V-belt drives. This results in significant cost savings and improved design freedom.

Gates POLYFLEX® JB™ belts are recommended for use on bench type milling machines, lathe drives, woodworking and metalworking machine spindle drives, computer peripheral equipment, small blowers, etc.

They are available in 3M-JB, 5M-JB, 7M-JB and 11M-JB sections.

### FEATURES + BENEFITS

- Long belt life on small pulleys and compact drives.
- Greater shaft speeds, up to 30,000 rpm.
- High performance and smooth running for precision applications.
- Cost savings and design freedom.
- Avoids vibrations when subjected to shock loads.
- Temperature ranges from -54 °C up to +85 °C



#### SECTIONS AND NOMINAL DIMENSIONS

	Pitch mm	Width mm	Height mm
3M-JB	3.35	3	2.28
5M-JB	5.30	5	3.30
7M-JB	8.50	7	5.33
11M-JB	13.20	11	7.06

#### STANDARD NUMBER OF RIBS

	2	3	4	5
3M-JB	•	•		
5M-JB	•	•	•	•
7M-JB	•	•	•	•
11M-JB	•	•	•	

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