

## Emerson Industrial Automation Announces Browning® EPDM V-Belts

*New material provides greater temperature range for longer life*

**ST. LOUIS, July 17, 2011** – Emerson Industrial Automation, a business of Emerson (NYSE: EMR), announced today the introduction of Ethylene Propylene Diene Monomer (EPDM) to their Browning® 3V, 5V and 8V series v-belts. EPDM greatly expands operating temperature range, which promotes longer belt life.

EPDM is a synthetic rubber compound that is strong, flexible and resists decay. It is ozone, oxidation, humidity and heat resistant. This advancement in v-belt technology allows a 70 percent broader temperature range than standard Neoprene synthetic rubber belts providing reliable performance even in the most demanding climates and heat sensitive applications.

“Browning EPDM v-belts not only perform with an expanded operating range, the notched-style 3VX, 5VX and 8VX belts can improve efficiency by as much as three percent compared to wrapped style designs,” said Don Sullivan, Senior Product Manager, Browning Brand V-Belt drives. “They are designed to excel in demanding applications and meet the Rubber Manufacturers Association (RMA) standards for oil and heat resistance, as well as static conductivity.”

Browning 3VX, 5VX and 8VX EPDM V-belts come with unique industry recognized design features including:

- Fabric Top and Bottom - increases stability and promotes longer life
- Wider Notch Spacing – reduces stress on the cord line
- Ground-form Sidewalls – decreases vibration and increases contact with sheave groove

For more information about Browning EPDM belts, visit [emerson-ept.com](http://emerson-ept.com). Find out more about notched belt efficiency in the XX video located on the site.

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### **About Emerson**

Emerson (NYSE:EMR), based in St. Louis, Missouri (USA), is a global leader in bringing technology and engineering together to provide innovative solutions for customers in industrial, commercial, and consumer markets through its network power, process management, industrial automation, climate technologies, and tools and storage businesses. Sales in fiscal 2010 were \$21 billion. For more information, visit [www.Emerson.com](http://www.Emerson.com)

### **About Emerson Industrial Automation**

Emerson Industrial Automation delivers manufacturing solutions designed with leading technologies – including mechanical, electrical and ultrasonic – to provide the most advanced industrial automation possible for numerous and diverse industries worldwide. The company’s wide range of products and systems used in manufacturing processes and other equipment includes motion-control systems, plastics joining, precision cleaning, materials-testing equipment, fluid-control valves, alternators, motors, and mechanical power transmission drives and bearings. Emerson Industrial Automation’s mechanical power transmission division, headquartered in Florence, Kentucky, consists of Browning®, Jaure®, Kop-Flex®, McGill®, Morse®, Rollway®, Sealmaster® and System Plast™ product brands. For more information, please visit [EmersonIndustrialAutomation.com](http://EmersonIndustrialAutomation.com) and [emerson-ept.com](http://emerson-ept.com).

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