



DRIVEN BY POSSIBILITY™

TRI-POWER™

SUPERIOR FLEX AND LOAD CARRYING CAPACITY COMBINATION RESULTING IN LESS STRESS AND MAINTENANCE

Gates Tri-Power™ V-belt is built for superior performance on **heavy duty drives of classical crosssection**. The raw edge construction and special notch design makes the Tri-Power™ belt especially suited for drives requiring small diameter pulleys and back idlers.

Tri-Power molded notch belts are made with Gates **patented ethylene EPDM construction** for higher heat resistance, smoother performance and a longer service life. They have specially designed notches and lateral rigidity to support the cord with precision-machined sidewalls for better length control, product uniformity and consistency.

**AN UNSURPASSED TEMPERATURE RANGE
TO RESIST CRACKING**



FEATURES + BENEFITS

- Notched construction allows bending around small pulley diameters
- Raw edge, molded notch construction saves up to 3% on energy costs over wrapped belts
- Cross oriented fibre loaded rubber compound for flexibility and stability
- EPDM rubber compound ensures long service life and wear-resistant performance
- This is a classical section/profile construction



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PRODUCT SPECIFICATIONS

CONSTRUCTION	Heavy duty, raw edge, moulded notch, classical V-belt
LENGTH AND WIDTH RANGE	See technical data
TEMPERATURE RANGE	-50 °C to +120 °C
STANDARD	Static conductive (ISO 1813 - with the exception of 8VP) and can as such be used in the conditions described in the Directive 2014/34/EU- ATEX. REACH and RoHS 2 compliant.
MATCH SYSTEM	Match system: all sizes meet Gates UNISSET tolerances, they can be installed without matching.

APPLICATIONS

- Truck & Bus
- Food processing
- HVAC
- Construction
- Beverage industry
- US machinery
- Packaging



SECTIONS + DIMENSIONS TRI-POWER™

Section	Width (mm)	Height (mm)	Length range (datum length - mm)
AX	13	8	585 - 4445
BX	17	11	610 - 9221
CX	22	14	1397 - 9246

DESIGNED FOR SMALL DIAMETER PULLEYS AND BACK IDLERS