



DRIVEN BY POSSIBILITY™

TRI-POWER™ & TRI-POWER POWERBAND™

RAW EDGE, MOLDED NOTCH, CLASSICAL CROSS SECTION, HIGH TEMPERATURE V-BELT & POWERBANDS

Built for superior performance on heavy duty classical cross-section drives. The raw edge, Ethylene Elastomer construction and special notch design makes the Tri-Power belt especially suited for small diameter pulleys and back side idler drives.

CONSTRUCTION + SPECIFICATIONS

- **Belt edge** is machined for even sheave groove contact, resulting in smoother running, less slip and wear.
- **Flex-bonded cords** are strongly forged to the belt body, resulting in equal load distribution and absorption of bending stress without cord deterioration.
- **Notches molded** into the belt during manufacturing increase flexibility, making this belt well suited for drives with smaller diameter sheaves.

FEATURES + BENEFITS

- Suitable for all industrial applications, particularly where small or sub-minimal sheave diameters are required.
- 15% capacity increase over wrapped belts.
- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.
- Meets ARPM/RMA IP-3-3 static conductivity requirements.
- REACH and RoHS 2 compliant.
- Operating temperature range: -51°C/-70°F to +121°C /+250°F.

BELT IDENTIFICATION

Singles: **BX100**
B - Cross Section
X - Molded Notch (Cogged) Construction
100 - Inside Circumference (in)
 To calculate I.C., subtract the following values from the O.C.
 A: 2"
 B: 3" (Above 210", 2.0")
 C: 4" (Above 210", 2.0")

PowerBands: **4/BX100**
4 - Number of Strands/Ribs followed by slash (/)
B - Cross Section
X - Molded Notch (Cogged) Construction
100 - Inside Circumference (in)

Available Stock Sizes
AX 21-175 (in)
BX 27-302 (in)
CX 55-362 (in)

Available Stock PowerBand Sizes
BX 45-162 (in)
CX 79-177 (in)

Belt Identification Chart

