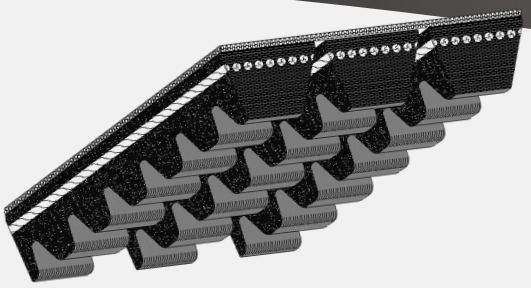
General Technical Information

Banded or Joined Cogged Cut-Edge V-Belts

Construction AX, 3VX, 5VX, 8VX, XPB, BX, and CX



BESTORQ® Banded Cogged Cut-Edge V-Belts combine the performance of individual cogged belts with a heavy-duty tie-band for increased stability.

Designed for high-shock-load and pulsating drives, the joined construction helps minimize belt whip, turnover, and vibration while maintaining excellent flexibility.

These belts are constructed using the same highly engineered, high-performance components as BESTORQ® single cogged cut-edge belts and made in the USA. Belts of the same size are manufactured for interchangeability, allowing multiple banded units to operate together when an application requires more ribs than are available in a single band.

The joined or banded belts are recommended for high shock load and pulsating drives where extra stability is beneficial.

BETTER STABILITY IN HIGH-SHOCK-LOAD ENVIRONMENTS

"X" designation in the part number indicates EPDM cogged construction.

Compression section: Made from a highly fiber-reinforced, oil- and heat-resistant engineered synthetic rubber compound formulated for excellent wear resistance, cool operation, and flexibility, through thousands of hours of testing.

Tensile cords: Helically wound tensile cords made from specially engineered, twisted, heat- and chemically-set, polyester material for world-class strength.

Tensile cord cushion: Fiber-reinforced rubber directly surrounds the tensile cords for strong adhesion and support.

Cogged profile: The notches are engineered for superior flex on smaller diameter pulleys.

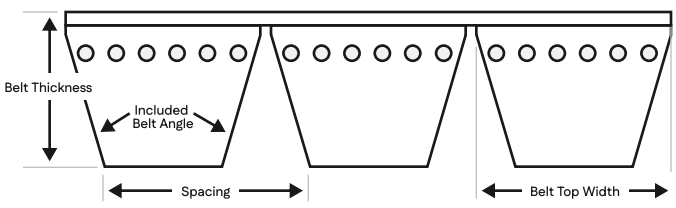
Tie-band: Durable rubber joins the individual belts, providing strong transverse stability and adhesion while maintaining excellent flexibility around pulleys.

- ***Exceed USA ARPM rating levels and standards***
- ***Thousands of hours of testing***
- ***Matched-set compatibility for all cross sections***

Dimensions

	BELT TOP WIDTH	*SPACING*	*BELT THICKNESS*	*ANGLE*
3VX	.38"	.41"	.41"	40
5VX	.63"	.69"	.61"	40
BX	.66"	.75"	.63"	40
CX	.87"	1.00"	.74"	40
8VX	1.00"	1.13"	1.06"	40

V-Belt Cross-Section Nomenclature



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