

BANDO

PREMIUM AGRICULTURAL V-BELTS

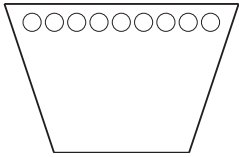


POWER TRANSMISSION PRODUCTS

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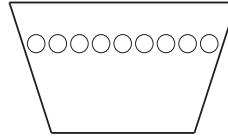
WORLD-WIDE MANUFACTURING • WORLD CLASS QUALITY

Industrial V-Belt



	A	B	C
Top width (mm)	12.7	16.7	22.2
Thickness (mm)	8.0	10.3	13.5
Sidewall Angle	40°	40°	40°

Wrapped Agricultural Belt



	SA	SB	SC
Top width (mm)	12.7	16.7	22.2
Thickness (mm)	7.0	9.0	11.0
Sidewall Angle	40°	40°	40°

Bando Agricultural V-belts feature a thinner thickness and lower cord position than standard Industrial V-belts.

Our design was developed to minimize internal fatigue of rubber in reverse bend conditions (i.e. back tension pulley).

General Specification



Bando UltraPower® LG: General purpose agricultural V-belt

OEM Specifications



Bando Red-S II: Standard specification (CR) around four times longer service life compared to standard industrial V-belt in reverse bend applications



Bando W600: Improved durability and transmission capability featuring a wide angle weave, fiber loaded rubber and laminated fabric



Bando W800: Superior transmission capability, durability, and anti-shock load characteristics featuring an aramid cord and heat-resistant rubber



Bando W1000: Modified high abrasion resistant fabric cover for improved wear properties over the W800 series

OEM Product Line up

WRAPPED STYLE								
Belt Type	Canvas	Rubber Compound	Cord	Transmission Capability	Impact/ Shock Resistant	Abrasion Resistant	Reverse Resistant	Stretch Resistant
BANDO RED-S II	Rubber Coated Plain Weave	CR	Polyester	**	**	**	**	**
BANDO W600	Rubber Coated Wide Angle Weave	Fiber-loaded CR	Polyester	***	***	***	***	***
BANDO W800	Rubber Coated Wide Angle Weave	Fiber-loaded CR	Aramid	****	****	***	***	****
BANDO W1000	Rubber Coated Wide Angle Weave	Fiber-loaded CR	Aramid	****	****	****	***	****
TOP STYLE - RAW EDGE COGGED BELT: H-P SERIES								
BANDO REC H-PV BELT	Rubber Coated Plain Weave	Fiber-loaded CR	Aramid	*	**	*	**	**
BANDO REC H-PV BELT	Rubber Coated Wide Angle Weave	Fiber-loaded CR	Aramid	**	**	**	**	**
BANDO REC H-PV BELT	Rubber Coated Wide Angle Weave	Fiber-loaded CR	Aramid	**	**	**	**	**
BANDO REC H-PX BELT	Rubber Coated Wide Angle Weave	High modulus Fiber-loaded CR	Aramid	***	***	**	***	***
BANDO REC H-P Z BELT	Rubber Coated Wide Angle Weave	High modulus Fiber-loaded CR	Aramid	***	***	***	***	***

RAW EDGE COGGED DIMENSIONS				
	Upper Width (bt)	Thickness (h)	Angle (° degree)	Section Dimension
H-P II	SA	12.7	8.0	38
H-P IV	SA	12.7	8.5	38
H-P II	SB	16.7	10.0	38
H-P IV	SB	16.7	10.0	38
H-P V	SC	22.2	10.7	38
H-P X	SC	22.2	10.7	38
H-P Z	SB	16.0	10.7	36
H-P Z	SC	21.0	11.2	36



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