

V - BELTS

Wrapped V belt
Classical V belt
Narrow V belt
Banded Jointed Rubber V belt
Cogged V belt
Poly ribbed V belt
Industrial timing belt
Washing Machine v belt

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Rubbex Conveyors

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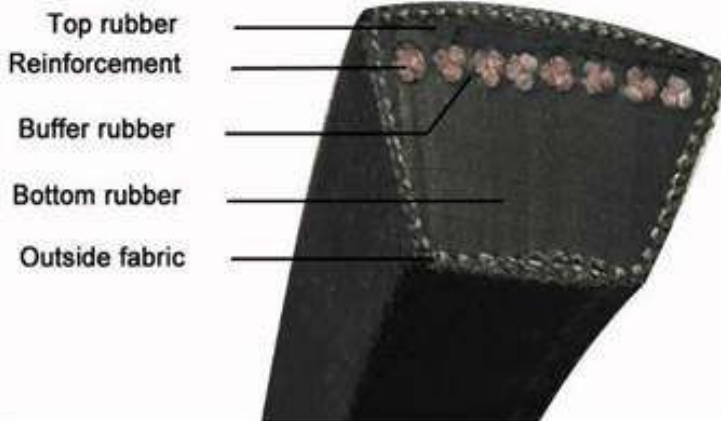
PRODUCT LIST

Wrapped V belt



Property

- > Equal power transmission
- > High loads, low elongation and long service life
- > Excellent operational safety
- > Temperature range from -55°C to 70°C
- > Static conductive to ISO1813
- > Oil, heat, Ozone and abrasion resistant



Structure

- > Top rubber: NR,SBR
- > Reinforcement: Polyester cord
- > Buffer rubber: NR,SBR
- > Bottom rubber: NR,SBR
- > Outside fabric: Polyester cotton canvas

Applications

- > Blending systems
- > Choppers
- > HVAC systems
- > Lawnmowers
- > Compressors
- > Crushers
- > Scarifier

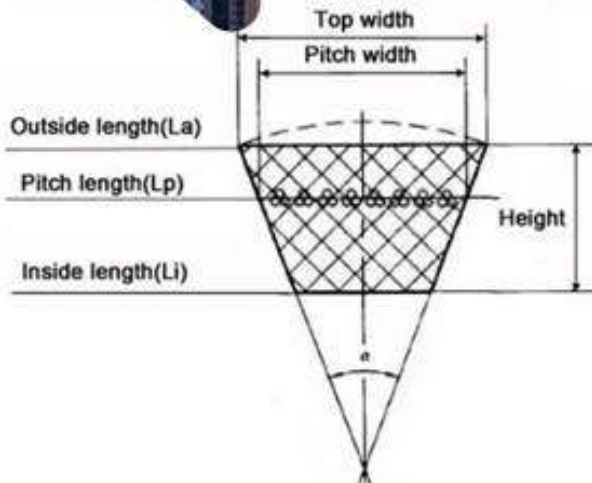


SPECIFICATIONS



Classical V belt

Type	Top width	Pitch width	Height	Length range	Angle
	mm	mm	mm	mm	
Z/M/FM/O	10	8.5	6	280---2480	40°
A	13	11	8	330---8000	40°
B	17	14	11	457---17000	40°
C	22	19	14	700---17000	40°
D	32	27	19	1100---17000	40°
E	38	32	23	3300---17000	40°



Narrow V belt

Type	Top width	Pitch width	Height	Length range	Angle
	mm	mm	mm	mm	
3V	9.5	/	8	375--3353	40°
5V	16	/	13.5	795---17000	40°
8V	25.5	/	23	2500---17000	40°
SPZ	10	8	8	375---3353	40°
SPA	13	11	10	475---7200	40°
SPB	17	14	14	750---17000	40°
SPC	22	19	18	1350---17000	40°



SPECIFICATIONS

Other special types

Type	Top width	Pitch width	Height	Angle
	mm	mm	mm	
3L	9.8	/	5.6	40°
4L	12.7	/	8	40°
5L	16.8	/	10.5	40°
8.5*8	10.5	8.5	8	40°



SPECIFICATIONS

Banded Jointed Rubber V belt



Property

- > Multiple special designs
- > Equal power transmission
- > High loads, low elongation and long service life
- > Excellent operational safety
- > Temperature range from -55°C to 70°C
- > Static conductive to ISO1813
- > Oil, heat, Ozone and abrasion resistant



Structure

- > Top rubber: NR,SBR
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- > Buffer rubber: NR,SBR
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- > Outside fabric: Polyester cotton canvas



Applications

- > Blending systems
- > Choppers
- > HVAC systems
- > Lawnmowers
- > Compressors
- > Crushers
- > Scarifier

SPECIFICATIONS

Banded Jointed Rubber V belt



Type	TOP WIDTH	HEIGHT	ANGLE
	MM	MM	
RB	17	13	40°
RC	22.4	16	40°
RD	32.8	21.5	40°
RE	38	26	40°
R3V	9.7	9.7	40°
R5V	15.8	15.8	40°
58V	25.4	25.4	40°
RSPZ	9,7	9,7	40°
RSPB	15.8	15.8	40°
RSPC	22	20	40°



OBJECT LIST

Cogged V belt



Property

- > Greater power transmission than classical v belts
- > Suitable for highest loads
- > Temperature range from -50°C to 120°C
- > Static conductive to ISO1813
- > Oil, heat, Ozone and abrasion resistant



Structure

- > Outside fabric: Polyester cotton canvas
- > Reinforcement: Polyester cord
- > Rubber: CR

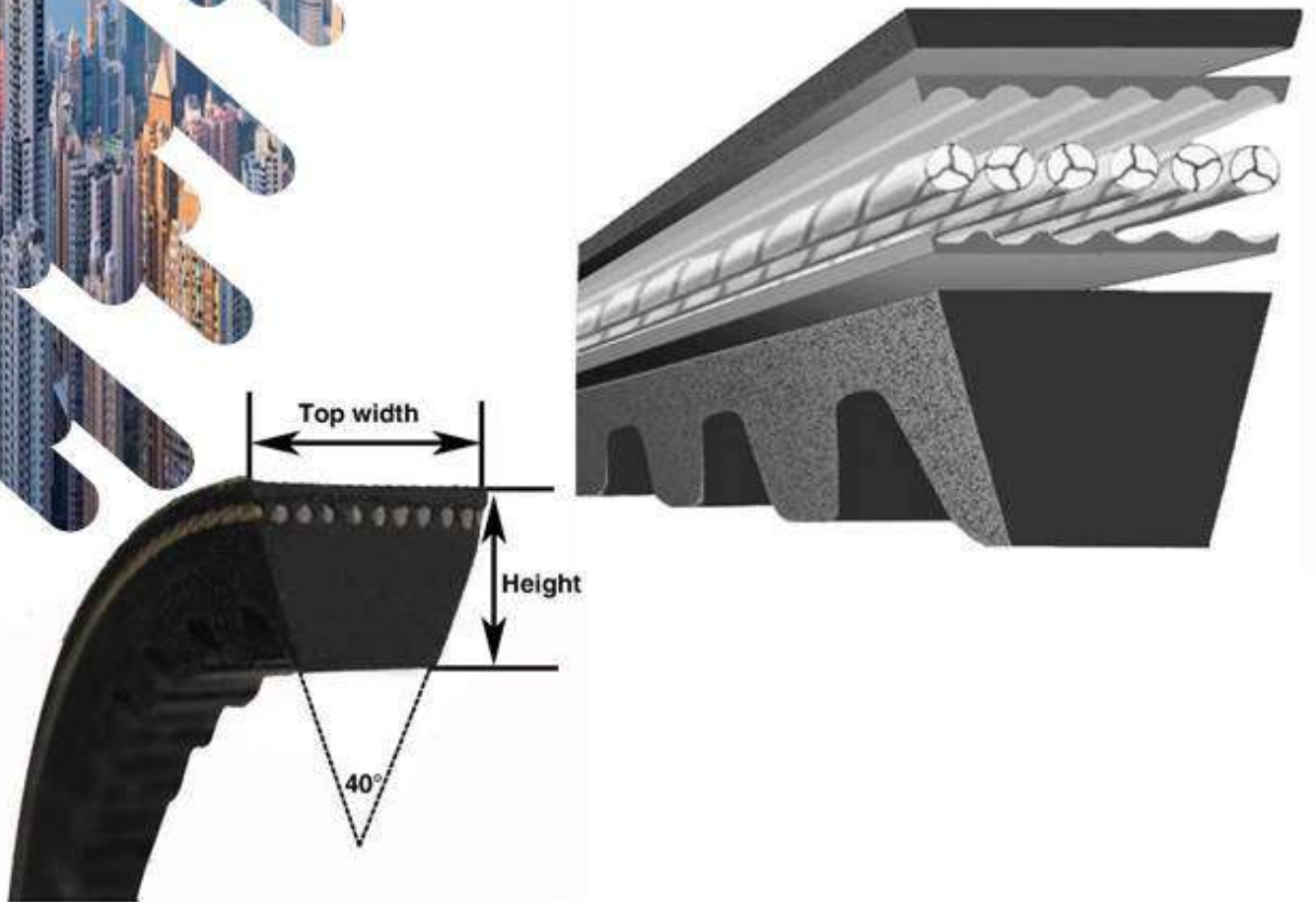
Applications

- > Pumps
- > Fans
- > Blenders
- > Milling plants
- > Drilling machines
- > Autos
- > HVAC systems
- > Compressors



SPECIFICATIONS

Classical V belt



Type	Top width	Height	Angle
	mm	mm	
AVX10	10	8	40°
AVX13	13	9	40°
AVX15	15	9	40°
AVX17	17	11	40°
AVX22	22	13	40°
XPZ	10	8	40°
XPA	13	10	40°
XPB	17	14	40°
XPC	22	18	40°
3VX	9.5	8	40°
5VX	16	13.5	40°
8VX	25.4	23	40°

OBJECT LIST

Poly ribbed V belt



Property

- > Excellent flexibility
- > High power transmission efficiency
- > Reduced noise
- > A power transmission belt featuring multiple longitudinal ribs.
- > It transmits the torque by contact of the belt rib flanks and the pulley grooves.
- > It has been designed with a larger contact surface area than V belts or flat belts.



Property

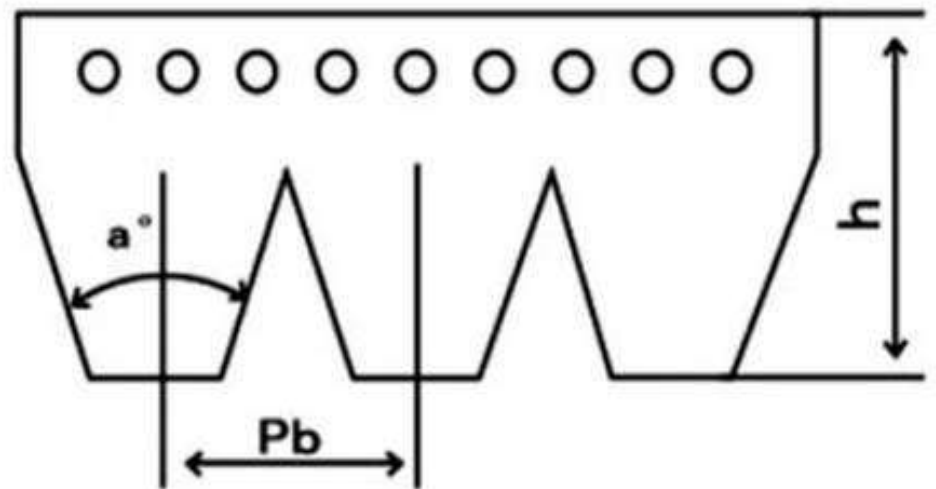
- > Smooth running
- > More power in less space
- > Friction and wedge advantages for v ribbed section



Property

- > High grade engineered rubber
- > Longer service life
- > Temperature range from -50°C to $+120^{\circ}\text{C}$
- > Oil, heat, ozone and abrasion resistant

SPECIFICATIONS



6 PK 1281
 Effective length is 1281mm
 The cross section is K profile
 The belt has 6 ribs

Profile	Pb	h	a°
H	1.6	3	40
J	2.34	4	40
K	3.56	6	40
L	4.7	10	40
M	9.4	17	40

OBJECT LIST

Industrial timing belt



Property

- > Excellent dynamic curve performance
- > Crack resistant
- > Ozone resistant
- > Anti-aging
- > Heat resistant
- > Wear resistant

Structure

- > Belt body: high quality synthetic CR rubber
- > Reinforcement: excellent quality fiberglass cord
- > Belt teeth: protected by highly wear resistant nylon elastic fabric



Double sided timing belt

can be divided into two types

- > DA with symmetrical teeth
- > DB with staggered teeth

OBJECT LIST

Industrial timing belt



Timing belt sleeve

- > Height: 450mm
- > MOQ: 1 sleeve

Sleeve cutting machine is available



Open end rubber timing belt

- L,H,MXL,XL,XH,XXHT5,T10,T20
- HTD-3M,HTD-5M,HTD-8M,HTD-14M
- HTD-20M STPD/STS-3M,5M,8M,14M,20M
- RPP/HPPD-3M,5M,8M,14M

SPECIFICATIONS

Industrial timing belt

Type	P	P1	ht	hs
L	9.525	4.65	1.91	3.6
H	12.7	6.12	2.29	4.3
MXL	2.032	1.14	0.51	1.14
XL	5.08	2.57	1.27	2.3
XH	22.225	12.57	6.35	11.2
XXH	31.75	19.05	9.53	15.7

Type	P	P1	ht	hs
T5	5	2.65	1.2	2.2
T10	10	5.3	2.5	4.5

Type	P	P1	ht	hs
HTD-3M	3	1.82	1.17	2.4
HTD-5M	5	2.86	2.06	3.3
HTD-8M	8	5.15	3.36	6
HTD-14M	14	9	6.02	10

OBJECT LIST

Washing Machine v belt

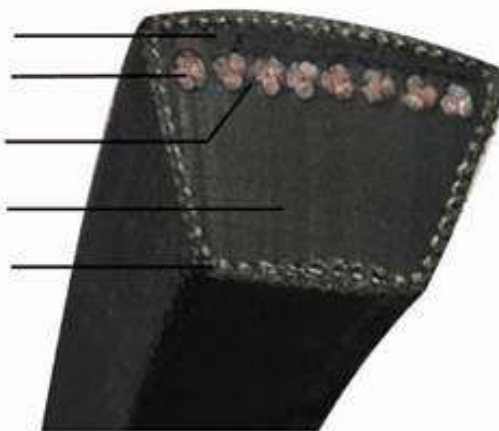
High quality V belt for washing machine including Whirlpool, Electrolux, Daewoo, Samsung...



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Top rubber
Reinforcement
Buffer rubber
Bottom rubber
Outside fabric



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**THANK
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