

Product Classification

■ Classical V-Belts for JIS K 6323

Classical V-Belts are most widely used power transmission belts.
Economical and easily obtained for replacement.

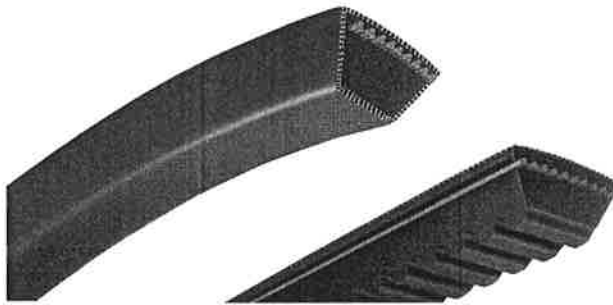


Fig. 1-3

Sections

Wrapped type : M / A / B / C / D / E

Raw Edge type : ZX / AX / BX / CX

Working temperature

Wrapped type : -40 ~ +70°C

Raw Edge type : -30 ~ +90°C

Electrical conductivity

Suitable for ISO 1813

■ Maxstar Wedge V-Belts for RMA / MPTA

Maxstar Wedge V-Belts have double power transmission capacity of classical V-Belts due to greater wedge effect. It features high speed transmission, energy saving, and compact design.

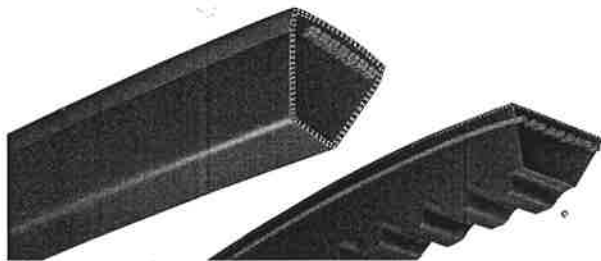


Fig. 1-4

Sections

Wrapped type : 3V / 5V / 8V

Raw Edge type : 3VX / 5VX

Working temperature

-30 ~ +90°C

Electrical conductivity

Suitable for RMA IP-3-3

■ Narrow V-Belts for DIN 7753 / ISO 4184

Narrow V-Belts enable space saving, high speed drive, and reduce the cost of operating and maintenance.

It features oil / heat resistance and electrical conductivity.

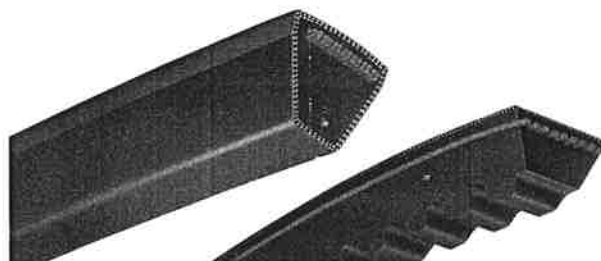


Fig. 1-5

Sections

Wrapped type : SPZ / SPA / SPB / SPC

Raw Edge type : SPZX / SPAX / SPBX / SPCX

Working temperature

-30 ~ +90°C

Electrical conductivity

Suitable for ISO 1813



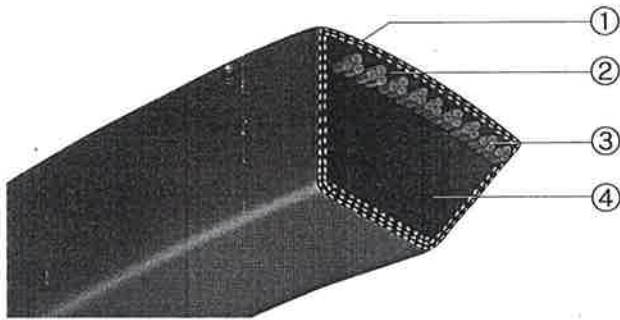
Belt construction

■ Wrapped V-Belts

(SPZ / SPA / SPB / SPC)

"Wrapped" means that the V-Belt core is protected by cover fabric made of cotton or polyester.

The cover fabric is coated with rubber to reinforce the wear resistance.



- ① Cover fabric
- ② Adhesion rubber
- ③ Cord
- ④ Compression rubber

Fig. 1-1

1

Properties

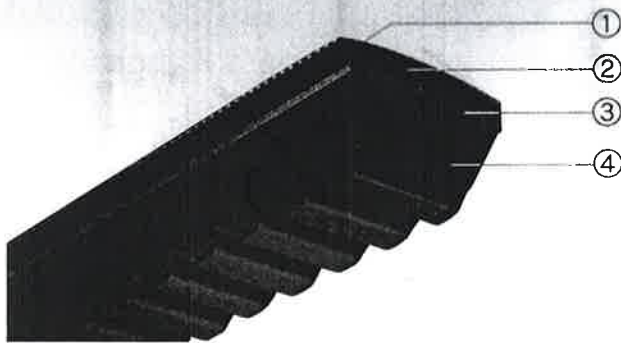


■ Raw Edge V-Belts

(SPZ X / SPA X / SPB X / SPC X)

Raw Edge V-Belts have no fabric on the belt sides.

The special rubber compound ensures greater wear resistance than Wrapped V-Belts.



- ① Top fabric
- ② Adhesion rubber
- ③ Cord
- ④ Compression rubber

Fig. 1-2