

optibelt VB S=C Plus

CLASSIC V-BELTS



Due to its versatile applications, the **optibelt VB** is the classic model among drive belts. The qualities of this product really come into their own with difficult drives in agricultural machines just as with unusual drive solutions, such as V-flat drives in mechanical engineering.

optibelt VB classic V-belts are **S=C Plus** and are always the right length for sets without measuring.

Advantages and Characteristics

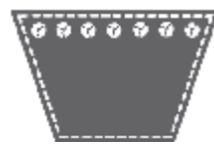
- excellent operating reliability
- up to 97% efficiency
- optimum operating features
- uniform power transmission
- abrasion-resistant cover fabric
- many special designs
- for universal application

Profiles and Belt Length Ranges

5	200 – 610 mm
Y/6	295 – 865 mm
8	335 – 1270 mm
Z/10	312 – 2522 mm
A/13	437 – 5030 mm
B/17	610 – 7140 mm
20	950 – 6050 mm
C/22	1148 – 8058 mm
25	1460 – 9060 mm
D/32	2075 – 11275 mm
E/40	3080 – 12580 mm

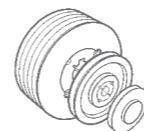
Other lengths on request

optibelt VB S=C Plus
in cross section



optibelt KS V-GROOVED PULLEYS

for cylindrical bore or
for **optibelt TB** taper bushings,
special pulleys on request



optibelt DK

DOUBLE SECTION V-BELTS



Due to the tensile cord situated in the centre of the belt section, **optibelt DK** double section V-belts are extremely flexible and low-stretch.

They are therefore particularly suitable for use where two-way bending occurs.

optibelt DK double section V-belts are used if several pulleys are located on one level and the direction of rotation of one or several driven pulleys is to be changed without crossing the belt. The **optibelt DK** double section V-belt is ideally suited for use in typical serpentine designs.

Special versions with different belt structures are possible. Double section V-belts are mainly used for agricultural machinery. They are increasingly used, however, in mechanical engineering.

Advantages and Characteristics

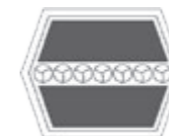
- flexible and low-stretch design
- excellent running properties
- outstanding flexibility
- low-stretch characteristics
- high level of performance

Profiles and Belt Length Ranges

AA / HAA	2000 – 3920 mm
BB / HBB	1980 – 5639 mm
CC / HCC	2280 – 5750 mm
DD / HDD	on request
22 x 22	5180 – 6270 mm
25 x 22	on request

Further dimensions available on request

optibelt DK
in cross section



optibelt KS V-GROOVED PULLEYS

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special pulleys on request

