



POWER TRANSMISSION AGRICULTURAL TECHNOLOGY

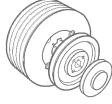


optibelt VB

CLASSIC V-BELTS AND KRAFTBANDS



V-GROOVED AND KRAFTBAND PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

A/13	437–5030 mm
B/17	610–7140 mm
C/22	1148–8058 mm
D/32	2075–11 275 mm
E/40	3080–12 580 mm

Other profiles + dimensions on request

ADVANTAGES AND CHARACTERISTICS

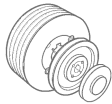
- optimal running characteristics
- abrasion resistant cover fabric
- special drives are feasible, such as V-flat drives
- variety of special constructions
- up to 97% efficiency
- V-belts also in reliable S=C Plus quality

optibelt SK

HIGH PERFORMANCE WEDGE BELTS AND KRAFTBANDS



V-GROOVED AND KRAFTBAND PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

SPZ	487–3550 mm
SPA	732–4500 mm
SPB	1250–8000 mm
SPC	2000–12 500 mm
3V/9N	25–140 inches

Other profiles + dimensions on request

ADVANTAGES AND CHARACTERISTICS

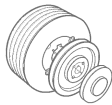
- wrapped wedge belts with abrasion resistant cover fabric
- up to 97% efficiency
- variety of special constructions
- high level of power transmission
- V-belts also in reliable S=C Plus quality

optibelt MARATHON 1

V-BELTS



V-GROOVED PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

X 10–X 22; AVX 10–AVX 13

The AVX 10 and AVX 13 profiles in their cross sections and dimensions are compliant with DIN 7753 part 3 and the standards ISO 2790 and SAE.

Other profiles + dimensions on request

ADVANTAGES AND CHARACTERISTICS

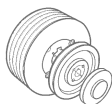
- highly durable
- high efficiency
- low-maintenance operation
- very smooth running
- outstanding tension behaviour

optibelt VARIO POWER/VS

VARIABLE SPEED BELTS



V-GROOVED PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

13 x 5–70 x 18	468–2500 mm
1422 V–4436 V	235–750 inches
HI–HQ	1200–3550 mm
	> 3550 mm on request

Other profiles + dimensions on request

ADVANTAGES AND CHARACTERISTICS

- high level of power transmission
- highly durable
- very smooth running, also in the case of high belt speeds
- high level of flexibility
- optimised heat emission

optibelt AGRO POWER VB/SK/KB

V-BELTS AND KRAFTBANDS



V-GROOVED AND KRAFTBAND PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

In order to make a comparison, all common part numbers can be found in our current reference catalogue, AGRO POWER.



ADVANTAGES AND CHARACTERISTICS

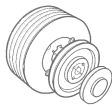
- excellent level of operational safety
- optimal running characteristics
- balanced power transmission
- extensive assortment
- environmentally friendly

optibelt AGRO POWER BKR

VARIABLE SPEED BELTS



V-GROOVED PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

In order to make a comparison, all common part numbers can be found in our current reference catalogue, AGRO POWER.

ADVANTAGES AND CHARACTERISTICS

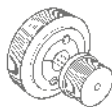
- high level of power transmission
- highly durable
- very smooth running
- high level of flexibility
- environmentally friendly
- extensive assortment

optibelt AGRO POWER RB

RIBBED BELTS



RIBBED BELT PULLEYS
standard range,
special pulleys on request



DIMENSIONS

In order to make a comparison, all common part numbers can be found in our current reference catalogue, AGRO POWER.

ADVANTAGES AND CHARACTERISTICS

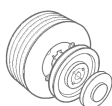
- good traction and high capacity
- low levels of noise and vibrations
- high belt speed possible
- highly flexible for serpentine belt drives for example
- environmentally friendly

optibelt VB PKR

COMBINE HARVESTER BELTS



V-GROOVED PULLEYS
all standard pulleys,
special pulleys on request



DIMENSIONS

Profiles + dimensions on request

ADVANTAGES AND CHARACTERISTICS

- ensures an excellent grip
- resistant against external influential factors such as sand or stones
- reinforced fabric providing excellent power transmission and a maximum protection against wear
- reduced maintenance costs

THE OPTIBELT TEAM FOR DEVELOPMENT, APPLICATIONS AND SERVICE



SOFTWARE TOOLS AND SPECIALIST CONSULTING

Optibelt's free CAP software allows users to quickly and easily calculate their specific drives. For more complex drive systems, CAP Professional gives users the ability to perform detailed variable calculations. CAP's efficiency calculator will also compare available drives with those already optimised.

Optibelt application engineers are always available to provide advice to customer's operations around the world. They can assist in optimising the drives for entire plant operations.



SERVICE SUPPORT

To make sure that all machines run reliably, Optibelt also offers personal support in drive assembly, maintenance and service on site around the world. Optibelt's broad range of tools, measuring devices and service tools allow for easy drive optimisation, maintenance and repair.



OPTIBELT CUSTOM PRODUCTS

Optibelt offers custom high performance products for all applications: Customised products are designed to precisely meet customer's drive application requirements. Optibelt engineers develop tailored drive solutions for superior efficiency and safety.

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