



POWER TRANSMISSION
HVAC HEAT VENTILATION
AIR CONDITIONING



optibelt HVAC POWER

V-BELTS

optibelt HVAC POWER belts are built to fit the most demanding belt drives for small exhaust fans and blowers. The design of these units requires the use of a highly flexible V-belt because of the wide use of small variable pitch adjustable pulleys on the motors.

optibelt HVAC POWER is designed to transmit the power of a raw edge belt without the issue of pulley groove wear and belt noise.

In addition the belt construction practically eliminates belt stretch and will operate in extreme temperatures from -40°C / F to 100°C / 212° F).

AREAS OF APPLICATION

- Heating
- Ventilation Air
- Conditioning

NOTE

The cover fabric is extremely wear resistant, flexible and abrasion-proof. The noise level is lower compared to raw edge belts.



APPLICATION ADVANTAGES

- high flexibility and low fatigue
- extremely wear resistant longer lasting
- more heat resistant than standard belts
- minimal belt stretch
- smooth running
- S=C PLUS

DIMENSIONS

20-47 inch (450-1150 mm) standard range, further sizes on request

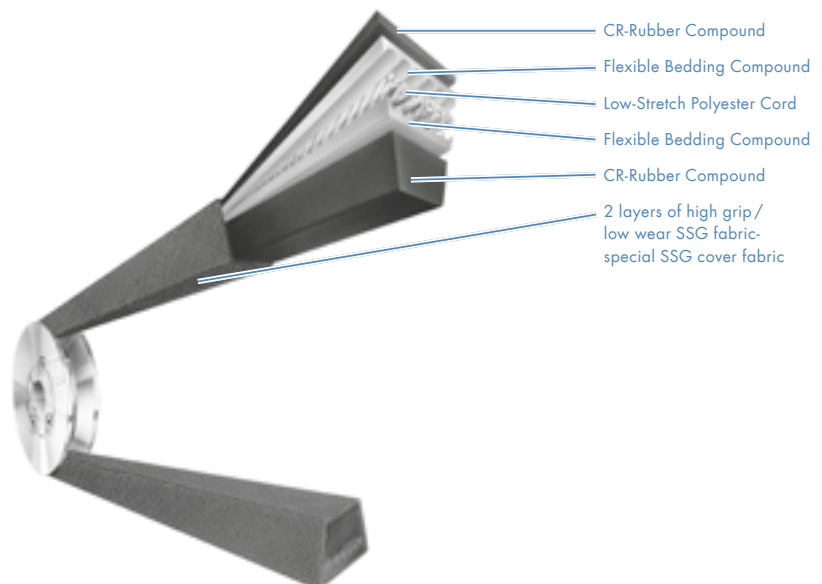
SECTIONS

A/4L – B/5L

V-GROOVED PULLEYS

all standard pulleys, special pulleys on request

Cross-section of optibelt HVAC POWER



PRODUCT RANGE

ADVANTAGES AT A GLANCE!

longer life

greater flexibility

more heat resistant

A/4L – AVAILABLE FROM STOCK

A18	4L 200	A32	4L 340
A19	4L 210	A33	4L 350
A20	4L 220	A34	4L 360
A21	4L 230	A35	4L 370
A22	4L 240	A36	4L 380
A23	4L 250	A37	4L 390
A24	4L 260	A38	4L 400
A25	4L 270	A39	4L 410
A26	4L 280	A40	4L 420
A27	4L 290	A41	4L 430
A28	4L 300	A42	4L 440
A29	4L 310	A43	4L 450
A30	4L 320	A44	4L 460
A31	4L 330	A45	4L 470

B/5L – AVAILABLE FROM STOCK

B23	5L 260	B34	5L 370
B24	5L 270	B35	5L 380
B25	5L 280	B36	5L 390
B26	5L 290	B37	5L 400
B27	5L 300	B38	5L 410
B28	5L 310	B39	5L 420
B29	5L 320	B40	5L 430
B30	5L 330	B41	5L 440
B31	5L 340	B42	5L 450
B32	5L 350	B44	5L 470
B33	5L 360		



OPTIBELT GmbH

Corveyer Allee 15
37671 Höxter
GERMANY

T +49 (0) 52 71-6 21

F +49 (0) 52 71-97 62 00

E info@optibelt.com



www.optibelt.com