

Profiles:

Y/6, 8, Z/10, A/13, B/17, 20, C/22, 25, D/32

optibelt OPTIMAT OE

OPEN ENDED V-BELTS

punched, DIN 2216

	Y/6	8	Z/10	A/13	B/17	20	C/22	25	D/32
Height of belt h [mm]	4.00	5.00	6.00	8.00	11.00	12.50	14.00	16.00	20.00
Width of belt b [mm]	6.00	8.00	10.00	13.00	17.00	20.00	22.00	25.00	32.00
Weight [kg/m]	0.030	0.050	0.070	0.120	0.200	0.270	0.340	0.440	0.680
Max. fabrication length [mm]	50000	50000	50000	50000	50000	50000	50000	50000	50000
Minimum pulley diameter [mm]	50	63	80	100	140	180	224	250	355
Plate connectors weight [kg/100 item]	0.1	0.2	0.3	0.5	0.8	1.4	1.7	2.1	5.0
Link connectors weight [kg/100 items]	-	-	0.7	1.8	2.9	4.6	5.7	-	-

- Non stock items, minimum order quantity on request
 - not available
 - ☐ stock item

Unpunched: no surcharge
 Construction „S“ with black chloroprene top surface: 10% surcharge.
 OPTIMAT V-belts are manufactured in roll lengths of 50 m ± 10 %.

Surcharge for short lengths
 under 10 m: 70%
 from 10 to 49 m: 25%

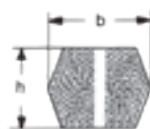
Ordering example: O-OE 6 Standard / green
 Please make sure to mention the product name in your order.

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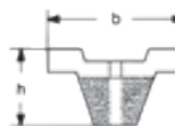


optibelt **OPTIMAT DK** optibelt **OPTIMAT FK**

**OPEN ENDED DOUBLE V-BELTS/
CONVEYOR BELTS**
punched



Profiles DK:
AA/13, BB/17, CC/22



Profiles FK:
**13X20, 17X30, 22X40,
32X60**

	AA/13	BB/17	CC/22	13X20	17X30	22X40	32X60
Height of belt h [mm]	10.50	14.00	18.00	16.50	20.00	24.00	33.00
Width of belt b [mm]	13.00	17.00	22.00	20.00	30.00	40.00	60.00
Weight [kg/m]	0.140	0.250	0.410	0.320	0.460	0.740	1.300
Max. fabrication length [mm]	50000	50000	50000	50000	50000	50000	50000
Minimum pulley diameter [mm]	140	160	224	140	160	250	450
Minimum order quantity for all dimensions	-	-	-	1 Roll	1 Roll	1 Roll	1 Roll
Plate connectors weight [kg/100 item]	-	-	-	0.60	0.90	1.80	5.60
Link connectors weight [kg/100 items]	1.70	2.60	-	-	-	-	-

- Non stock items, minimum order quantity on request
 - not available
 - ☐ stock item

Unpunched: no surcharge

Construction „S“ with black chloroprene top surface: 10 % surcharge.

OPTIMAT V-belts are manufactured in roll lengths of 50 m ± 10 %.

Surcharge for short lengths
of less than 10 m: 70 %
from 10 to 49 m: 25 %

Ordering example: O-DK AA/13 Standard / green / O-DKV AA/13 link connector
Please make sure to mention the product name in your order.

Profile	Weight per meter [kg/m]	Standard / green	Link connector
AA/13	0.140		
BB/17	0.250		
CC/22	0.410		-

optibelt OPTIMAT FK[illegible]



optibelt **OPTIMAT PKR**

**OPEN ENDED V-BELTS WITH SPECIAL TOP SURFACE
DIN 2216**

Profiles:

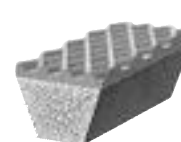
**Z/10, A/13, B/17, C/22,
25, D/32**



PKR0



PKR1



PKR2

	Z/10	A/13	B/17	C/22	25	D/32
Max. fabrication length [mm]	50000	50000	50000	50000	50000	50000

- Special constructions are only available in fabrication lengths of 50 m +/- 10%.

– not available

☐ stock item

Profiles 25 and D/32 are only available with a 5 mm top surface for PKR1.

Type of profile	Quality / Colour	Temperature resistance (°C)	Hardness (Shore A)	Oil resistant	Colour bleeding	Height of top surface Standard [mm]	Height of top surface max.[mm]	Pitch [mm]
PKR 0	CR/red brown	-25 to +100	≈ 50	limited	no	2	3	-
PKR 0	SBR-NR	-40 to +70	≈ 45	no	no	2	3	-
PKR 1	NR/red brown	-40 to +70	≈ 48	no	no	3	3	10
PKR 1	SBR-NR	-40 to +70	≈ 45	no	no	3	3	10
PKR 1	CR/red brown	-25 to +100	≈ 50	limited	no	3	3	10
PKR 1	CR/black	-25 to +100	≈ 68	limited	yes	3	3	10
PKR 2	NR/red brown	-40 to +70	≈ 48	no	no	3	-	-
PKR 2	SBR-NR	-40 to +70	≈ 45	no	no	3	-	-
PKR 2	CR/red brown	-25 to +100	≈ 50	limited	no	3	-	-
PKR 2	CR/black	-25 to +100	≈ 68	limited	yes	3	-	-

Ordering example: O-PKR 10 PKR 0 Standard

Please make sure to mention the product name in your order.

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