optibelt

Engineered in Germany
Quality since 1872



optibelt **OMEGA RB**

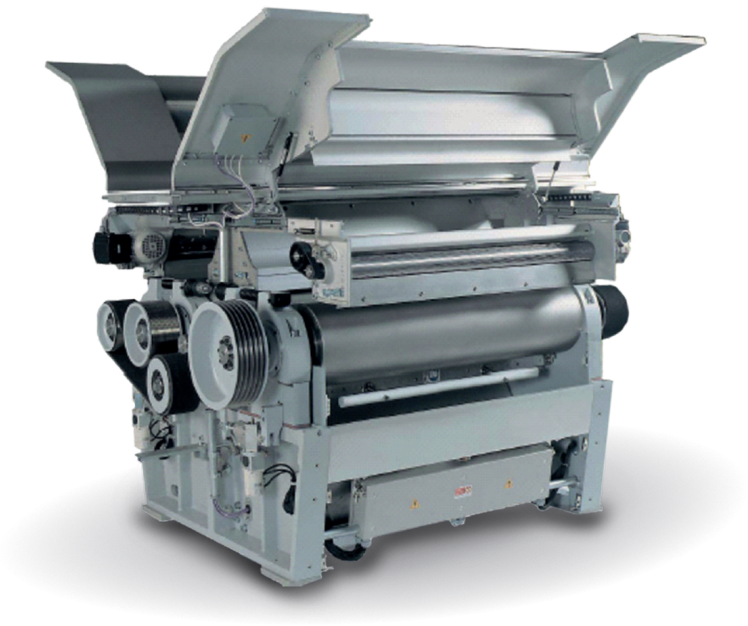
MILLING POWER AT ITS FINEST

web.optibelt.com/en/omega-rb

MILL DRIVES

OMEGA RB		
CORD TYPE	PART NUMBER	WIDTH (mm)
Glass	1552 8M-PK 8	29
	1552 8M-PK 12	43
	1552 8M-PK 16	57
	1552 8M-PK 28	100
	1552 8M-PK 29	103
	1552 8M-PK 30	107
	1552 8M-PK 32	115
	1760 8M-PK 12	43
	1760 8M-PK 16	57
	1760 8M-PK 28	100
	1760 8M-PK 36	128
	1760 8M-PK 38	135
	1800 8M-PK 12	43
	2248 8M-PK 16	57
	2272 8M-PK 16	57
	2400 8M-PK 12	43
	2800 8M-PK 16	57
	1778 14M-PK 12	43
	2100 14M-PK 32	115
	1552 S8M-PK 16	57
	1552 S8M-PK 20	71
	1552 S8M-PK 30	107
	1552 S8M-PK 32	114
	1552 S8M-PK 36	128
	1760 S8M-PK 12	43
	1760 S8M-PK 30	107
	1760 S8M-PK 36	128
	2400 8M-PK 30	107
Aramid	1552 8M-PK 12	43
	1552 8M-PK 16	57
	1552 8M-PK 30	107
	1552 8M-PK 32	115
	1760 8M-PK 12	43
	1760 8M-PK 16	57
	1760 8M-PK 28	100
	2400 8M-PK 22	78
	1480 S8M-PK 16	57
	1552 S8M-PK 16	57
	1552 S8M-PK 20	71
	1552 S8M-PK 30	107
	1552 S8M-PK 32	114
	1552 S8M-PK 36	128
	1760 S8M-PK 12	43
	1760 S8M-PK 16	57
	1760 S8M-PK 36	128
	1760 S8M-PK 30	107

Further dimensions available upon request.

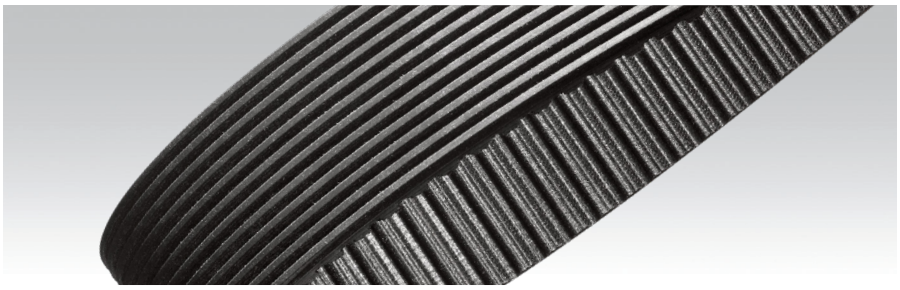


DIMENSIONS				
PROFILE		S8M / PK	8M / PK	14M / PK
Pitch	(t_1) [mm]	8.00	8.00	14.00
Total height	(h_t) [mm]	3.05	3.20	5.60
Rib spacing	(t_2) [mm]	3.56	3.56	3.56
Total thickness	(h_s) [mm]	7.50	7.80	11.50

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optibelt OMEGA RB

DUAL-SIDED PERFORMANCE TIMING BELT WITH RB BACK



The additional PK ribbed belt profile on the back of the **optibelt OMEGA RB** allows the belt to slip in the event of a sudden jam or stoppage. The Optibelt drive belt will protect the valuable drive components and allow the drive to restart once the blockage is removed.

APPLICATIONS

The **optibelt OMEGA RB** timing belt is used in food, corn, fruit and flour mills.

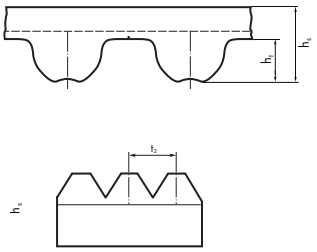


ADVANTAGES

- Latest high-fiber-filled rubber compound
- High-strength and wear-resistant tooth fabric
- Glass tension members are available for different performance classes HP3 and HL3
- Antistatic according to ISO 9563 and ISO 1813
- Temperature-resistant from –40°F to +266°F
- Complies with the PFAS directive
- Halogen-free
- Available with STD, HTD and Omega tooth profile

PROFILES: STD, HTD, OMEGA	
8M	14M

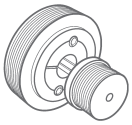
optibelt OMEGA RB in cross section

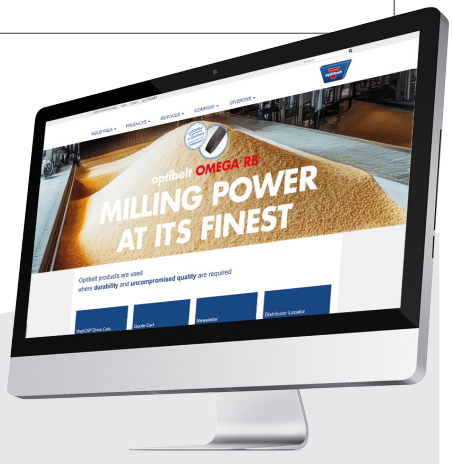


TIMING BELT PULLEYS
optibelt OMEGA timing belts run in standard pulleys



RIBBED BELT PULLEYS
Standard range, special pulleys on request





VISIT OUR WEBSITE:

web.optibelt.com/en/omega-rb

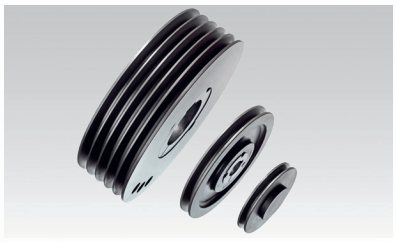
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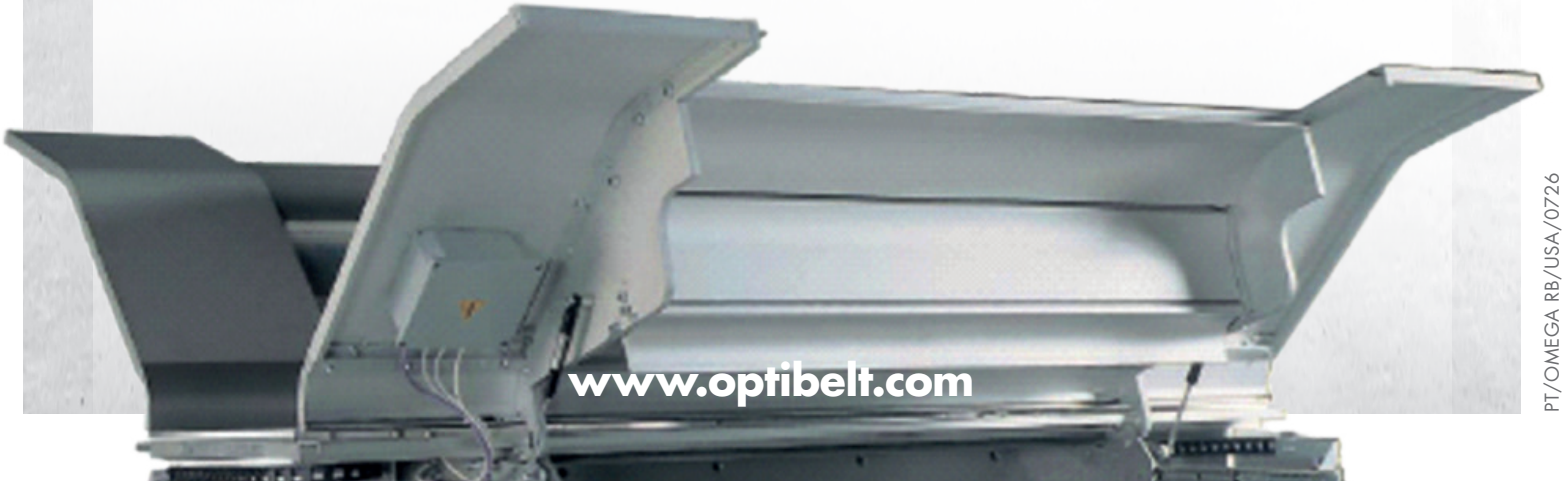
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