



optibelt **OMEGA RB**

MILLING POWER AT ITS FINEST

www.optibelt.com/us/omega-rb

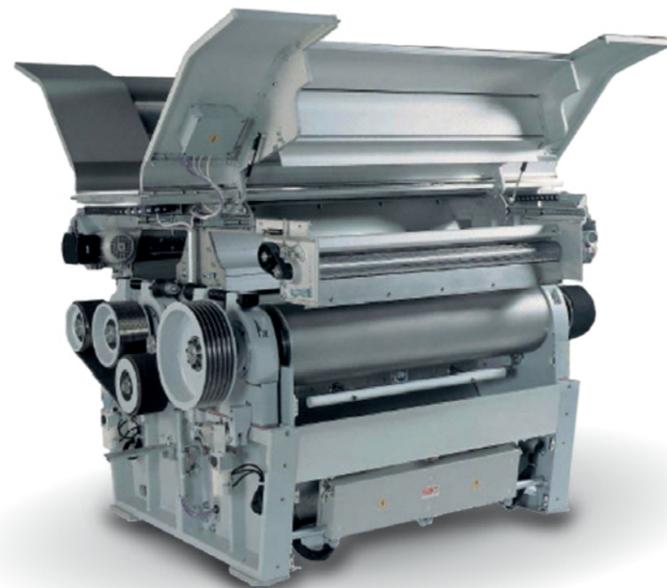
MILL DRIVES

optibelt OMEGA RB

DUAL-SIDED PERFORMANCE TIMING BELT WITH RB BACK

OMEGA RB	
NOMINAL LENGTH [MM]	PROFILE
1480	S8M
1552	S8M
1760	S8M
1552	8M
1696	8M
1760	8M
1800	8M
2248	8M
2272	8M
2400	8M
2800	8M
1610	14M
1778	14M
2100	14M

COMMON NUMBER OF RIBS WITH PK PROFILE	
NUMBER OF RIBS	
8	
12	
16	
22	
28	
29	
30	
32	
36	
38	



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_1) [mm]	3.05	3.20	5.60
Rib spacing	(t_2) [mm]	3.56	3.56	3.56
Total thickness	(h_3) [mm]	7.50	7.80	11.50



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.



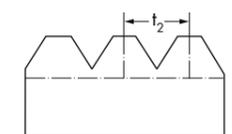
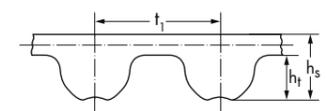
ADVANTAGES

- Latest high-fiber-filled rubber compound
- High-strength and wear-resistant tooth fabric
- Glass tension members are available for different performance classes
- Antistatic according to ISO 9563
- Temperature-resistant from -40°C to $+130^{\circ}\text{C}$
- Complies with the PFAS directive
- Available with STD, HTD and Omega tooth profile
- Various lengths available

PROFILES: STD, HTD, OMEGA

8M 14M

optibelt OMEGA RB in cross section



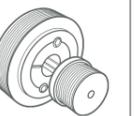
TIMING BELT PULLEYS

optibelt OMEGA timing belts run in standard pulleys



RIBBED BELT PULLEYS

Standard range, special pulleys on request



FOR MORE INFORMATION VISIT OUR WEBSITE



www.optibelt.com/us/omega-rb



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