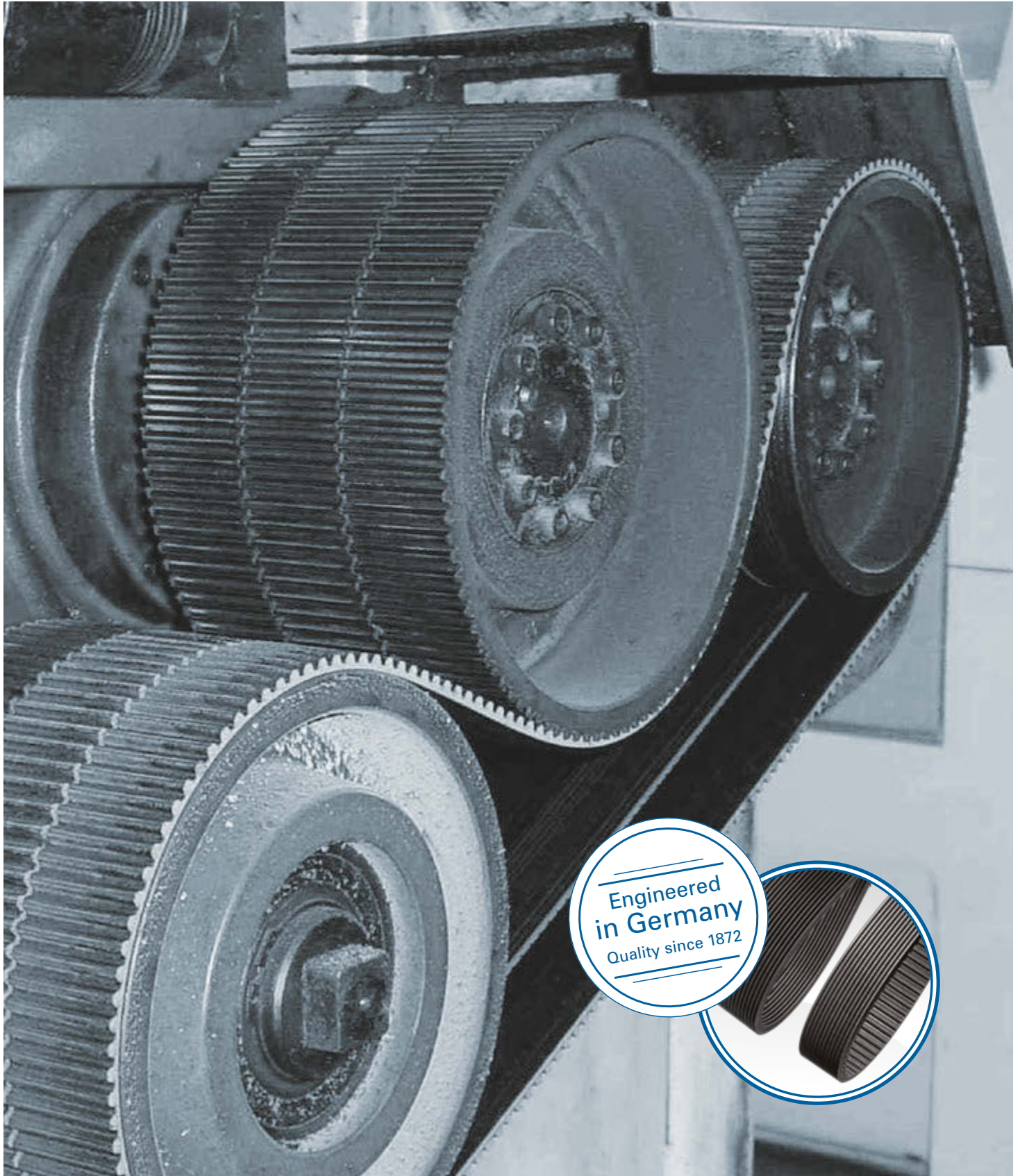




POWER TRANSMISSION
optibelt OMEGA RB

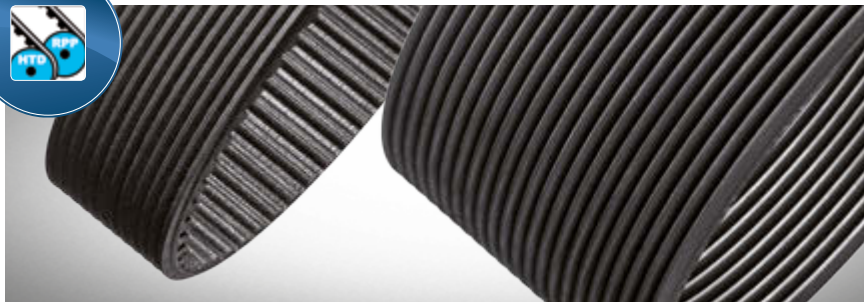


Engineered
in Germany
Quality since 1872



optibelt **OMEGA RB**

TIMING BELT



The **optibelt OMEGA RB** timing belt with additional ribbed PK belt section on the top surface of the belt is perfect for use in mills where the back pulley has a reversible direction and slipping is necessary when the drive blocks.

APPLICATIONS

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

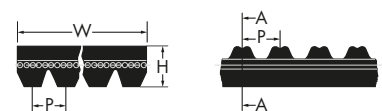
APPLICATION ADVANTAGES

- Rubber compound filled with aramid fibres
- Very wear resistant
- PK section ground into the top surface of the belt
- Maintenance-free

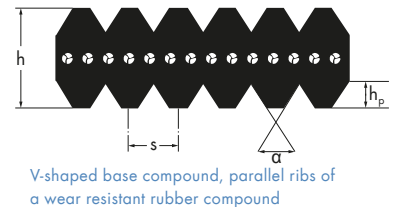
PROFILES

8M/14M with PK surface

optibelt **OMEGA** in cross section

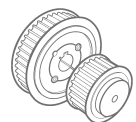


optibelt **RB** in cross section



TIMING BELT PULLEYS

optibelt OMEGA timing belts run in standard HTD and RPP pulleys



RIBBED BELT PULLEYS

Standard range, special pulleys on request



MILL DRIVES

DIMENSIONS		
NOMINAL LENGTH [MM]	PROFILE	WIDTH [MM] / NUMBER OF RIBS
1552	S8M	57 / 16 PK
1552	S8M	107 / 30 PK
1552	8M-B	43 / 12 PK
1552	8M-B	57 / 16 PK
1552	8M-B	107 / 30 PK
1760	8M-B	43 / 12 PK
1760	8M-B	57 / 16 PK
1760	8M-B	100 / 28 PK
Dimensions also available in aramid		
1558	22 DPL	
1764	22 DPL	
1965	24 DPL	
Further dimensions on request		

EXAMPLE			
DESIGNATION		RB PK	OMEGA 8M
Number of ribs		12	8
Pitch	p [mm]		
Rib spacing	s [mm]	3.56 +/- 0.15	
Belt width	w [mm]	42.7 +/- 0.8	
Total thickness	h [mm]	7.8 +/- 0.2	



Optibelt GmbH

Corveyer Allee 15
37671 Höxter
GERMANY

T +49 5271 621
F +49 5271 976200
E info@optibelt.com



www.optibelt.com