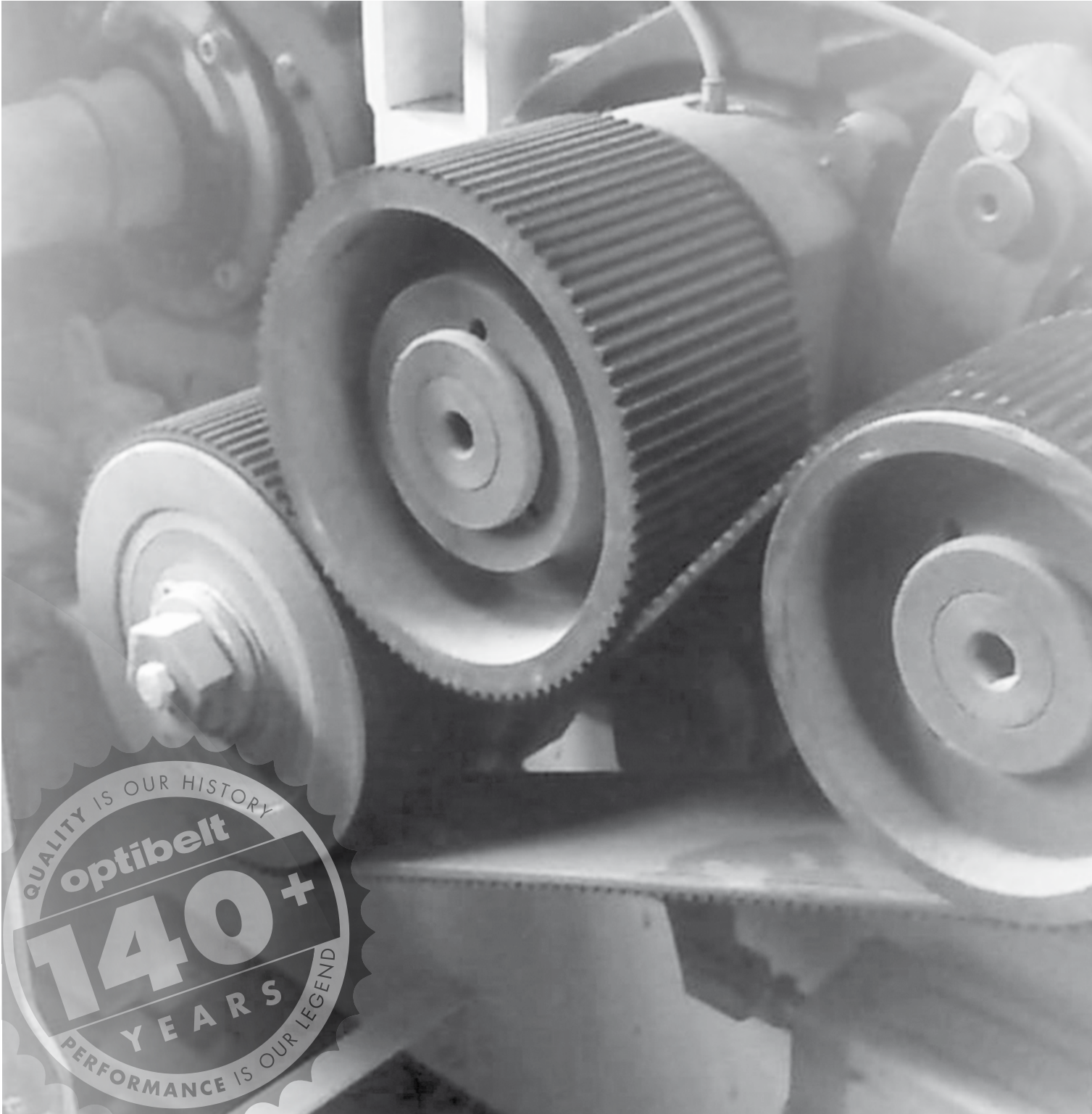




POWER TRANSMISSION
TIMING BELTS



TIMING BELTS

OMEGA HL

HEAVY INDUSTRIAL

- **POWER:** Larger diameter glass fiber cords provide higher power capacity over OMEGA HP.
- **STRENGTH:** Aramid fiber blended rubber for a tooth structure with incredible shear strength.
- **DURABILITY:** Fabric cover increases wear and oil resistance.
- **LOW-NOISE:** OMEGA tooth design and fabric cover for quieter operation.
- **VERSATILITY:** Fits HTD® and RPP® pulleys.
- **TRUE-RUNNING:** Counter rotated cords ensure the belt does not have a pull bias.
- **TEMPERATURE:** -22 to 212°F operational range
- **ANTI-STATIC:** ISO 9563 anti-static



SECTION / PITCH LENGTHS

- 8M / 288-3600 mm
- 14M / 966-4578 mm

OMEGA HP

HIGH PERFORMANCE

- **POWER:** Glass fiber cords provide superior power capacity.
- **STRENGTH:** Aramid fiber blended rubber for a tooth structure with incredible shear strength.
- **DURABILITY:** Fabric cover increases wear and oil resistance.
- **LOW-NOISE:** OMEGA tooth design and fabric cover for quieter operation.
- **VERSATILITY:** Fits HTD® and RPP® pulleys.
- **TRUE-RUNNING:** Counter rotated cords ensure the belt does not have a pull bias.
- **TEMPERATURE:** -22 to 212°F operational range
- **ANTI-STATIC:** ISO 9563 anti-static



SECTION / PITCH LENGTHS

- 3M / 111-1692 mm
- 5M / 180-2525 mm
- 8M / 288-3600 mm
- 14M / 966-4578 mm

CUSTOM MANUFACTURED SOLUTIONS

OPTIBELT's engineering and manufacturing expertise allows us to provide customers and OEM's with solutions for:

wear/durability, oil resistance, power capacity, specialized sizes and much more. Minimum quantities apply. Contact an OPTIBELT representative for more information.



OMEGA

PERFORMANCE

- **POWER:** Glass fiber cords provide superior power capacity.
- **DURABILITY:** Fabric cover increases wear and oil resistance.
- **LOW-NOISE:** OMEGA tooth design and fabric cover for quieter operation.
- **VERSATILITY:** Fits HTD® and RPP® pulleys.
- **TRUE-RUNNING:** Counter rotated cords ensure the belt does not have a pull bias.
- **TEMPERATURE:** -22 to 212°F operational range
- **ANTI-STATIC:** ISO 9563 anti-static



SECTION / PITCH LENGTHS

- 3M / 111-1692 mm
- 5M / 180-2525 mm
- 8M / 288-3600 mm
- 14M / 966-4578 mm



DOUBLE SIDED
AVAILABLE



LINEAR

OPTIBELT's timing belt range is also available in linear rolls, in OMEGA and ZR single or double sided. Additional options available. Contact an OPTIBELT representative for more information.



STD

Traditional STD® tooth profiles available.



SECTION / PITCH LENGTHS

- 3M / 120 – 633 mm
- 5M / 255 – 2000 mm
- 8M / 440 – 3200 mm
- 14M / 1400 – 5012 mm



HTD

Traditional HTD® tooth profiles available.



SECTION / PITCH LENGTHS

- 3M / 111-1692 mm
- 5M / 180-2525 mm
- 8M / 288-3600 mm
- 14M / 966-4578 mm



TIMING BELTS

ZR

Performance ZR timing belts feature an engineered synthetic rubber neoprene core, glass fiber cords and have an abrasion-resistant protective fabric cover. This combination makes these timing belts extremely durable and efficient.

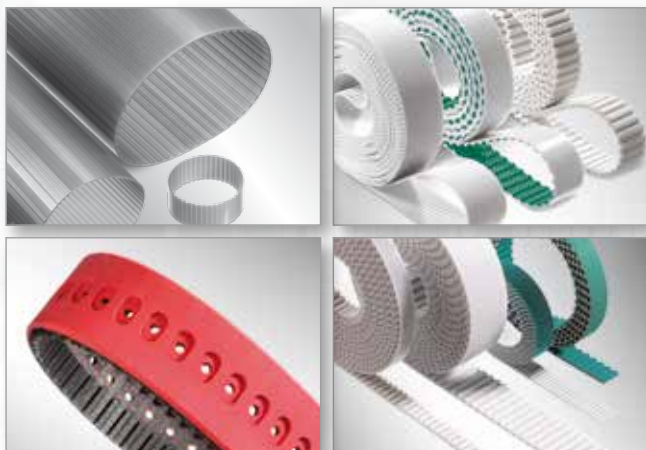


SECTION / PITCH LENGTHS

- MXL / 2.64-40.4 in.
- XL / 6-63 in.
- L / 10.9-81.7 in.
- H / 23-170 in.
- XH / 50.7-175 in.
- XXH / 70-180 in.



DOUBLE SIDED
AVAILABLE



also available:

ALPHA TIMING BELTS

OPTIBELT's complete line of polyurethane timing belts: Contact a representative for more information.

ALPHA TORQUE and POWER: Polyurethane power transmission

ALPHA FLEX and LINEAR: Standard and custom order power transmission

ALPHA SPECIALIZED: Custom products to meet your facility's specifications and needs.

ADDITIONAL RESOURCES

Visit www.optibelt-usa.com for additional information:

- Technical Product Manuals
- CAP Drive Calculation Software
- Locate your nearest dealer
- and more...

NEED HELP?

If you have questions, need additional product information or sales, service or engineering assistance simply send an e-mail to info@optibelt-usa.com or call us at **800-292-6081**