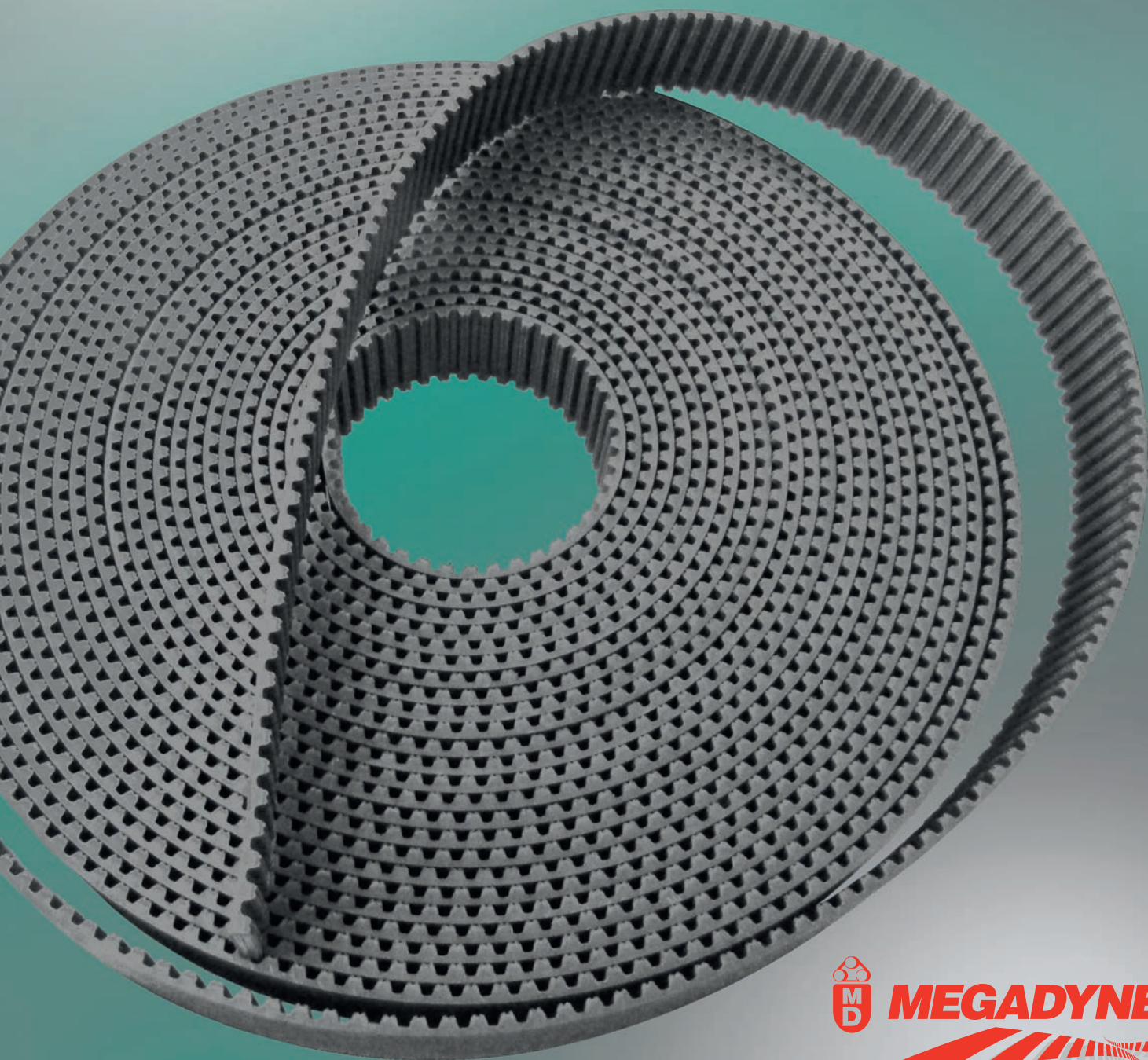


RPP-STEEL

The Cord Value

RPP-Steel is a new generation of open end rubber timing belt, manufactured with a high performing EPDM rubber compound, and an innovative production process. RPP STEEL withstands chemically aggressive environments, provides a great abrasion, superior wear resistance and an extended range of working temperatures.

Powered by steel cord reinforcement, RPP Steel provides the maximum traction load and resistance. RPP Steel is interchangeable with existing drives and pulleys. It is available in 8M or 14M pitch.

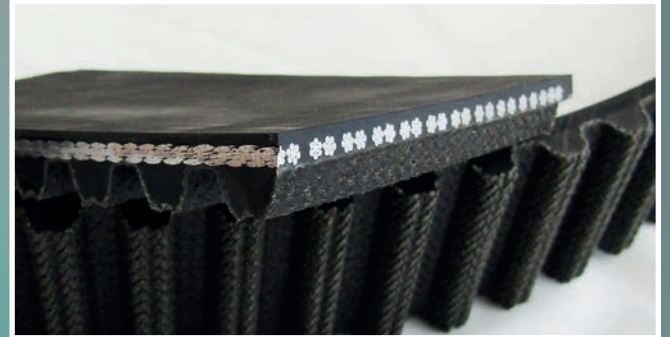


RPP-STEEL

The Cord Value

STEEL CORD, STRONGEST CORE

The reinforcement is achieved by a multiple strands of high-strength, high-modulus steel cord of "S" and "Z" torsions. These are vulcanised into one homogenous unit within the EPDM. This enhances the tensile strength and resists flex-fatigue forces, while the use of alternate torsions grant always an optimal belt tracking on the drive



HIGHER EFFICIENCY

The steel cord reinforcement returns high traction loads and resistance. RPP STEEL has very limited elongation compared to glass or aramid ones.

STANDARD INTERCHANGEABILITY

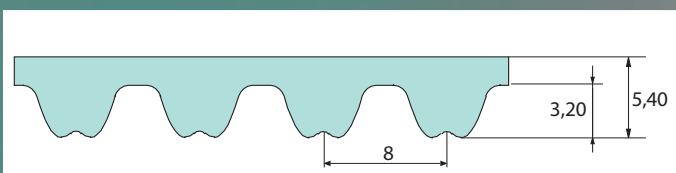
The belt is designed around the well-known RPP profile, in order to assure the interchangeability on existing drives and pulleys.

MECHANICAL AND CHEMICAL CHARACTERISTICS

- Maximum traction load capacity and tracking stability.
- Great abrasion and tooth share resistance
- No elongation by the time
- High level of resistance to flex fatigue
- Good resistance to chemically aggressive environments (Ozone, UV) and over an extended working temperature range [-25°C/+80°C]

PRODUCT RANGE

RPP-STEEL CORD 8M



RPP-STEEL CORD 14M

