



**easy drive®** track timing belts can be made from the complete range of polyurethane and neoprene timing belts: in open lengths, welded, as sleeve, endless Flex or wide timing belts, in almost any length and width. The directional guiding, with groove in tooth, either is already integrated in the timing belt during production or added later. These timing belts exhibit the same properties as standard timing belts. However, in addition, axial movement is prevented and the zero-play guiding leads to high directional stability. For the **easy drive®** timing belt guiding, a two-part ring, the two parts of which mesh accurately with one another, is mounted on the pulley. And the timing belt, which is fitted with a corresponding groove, engages with the guide ring without any play, reliably and precisely.

## Properties and special features

- Prevents axial run-off and dislocation on the pulley
- Highest directional stability and zero-play running
- Absorbs relatively high lateral forces arising transversely to the running direction
- Vibration of the timing belts is reduced
- Can be used with every tooth profile, in all sizes and pitches
- Flanged pulleys are not needed anymore (small available space)
- Highest flexibility of the timing belts together with smallest pulley diameter
- Very quiet running properties
- Can be used in both running directions (reverse operation)
- High operational reliability

## Applications

- Packaging machines
- Labeling systems
- Conveyor plants and linear axes
- Flat glass production
- Feeding to pressing and grinding machines
- Feeding and assembly systems
- Measuring instruments
- Elevating platforms
- For all timing belt applications

