



Power Transmission

optibelt ALPHA linear For applications in the food industry

The Optibelt ALPHA linear timing belt (with approval of the Food and Drug Administration) for the direct conveyance of food supplements the broad product range of Optibelt timing belts made of polyurethane.

The "blue" timing belt has a hardness of 85 Shore A and is optionally equipped with an aramid or steel tension cord.

The thermoplastic polyurethane surface is perfectly suitable for different coatings as well as for the welding of cams and conveyor cleats.

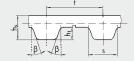
Advantages

- Timing belts for linear and flexible drive systems
- FDA approved, suitable for direct contact with food
- For the conveyance of packed and unpacked food
- For dry or wet conveyance of food
- Highest fitting accuracy
- Transmission of high tensions
- Diverse length ranges, even longer than 100,000 mm
- Available open-ended or in predefined lengths
- Low-maintenance



ALPHA linear

T5; T10; T20; AT10; H; 8M



Colours:

Standard: blue Transparent on request

Cords/Profiles:

Aramid tension cord: T5; T10 Steel tension cord: T10; T20; AT10; H; 8M Different profiles on request

Dimensions:

Meter goods from 1000 mm Other sizes on request

Timing belt pulleys:

All standard pulleys Special pulleys on request

Example of Application: