

Chiorino Polyurethane Timing Belts

Power Belts

Timing belts for mechanical drives and conveying applications provide a simple and functional approach to solving your technical problems for driving systems and conveying goods. The timing belts within the Chiorino range are made from polyurethane with the carcass construction based on Kevlar (para-aramid) or steel cords. The construction assures a high dynamic performance with low performance losses.

Features and benefits

Chiorino polyurethane timing (synchronous) belts are designed for the precise placement/indexing of products or components. The high dimensional accuracy provides the precision required for the toughest of applications.

- Maintenance free operation
- Performs in environments with high temperature variation
- High abrasion resistant polyurethane
- Good chemical resistance
- High transmission ratio
- Quiet operation
- Polyamide fabric coating on tooth surface (PAZ) or top surface (PAR)
- Upon request timing belts can be supplied with antistatic properties or double sided belts

Chiorino timing belts can be supplied with vulcanized or glued covers. The variety of material which can be used as a covering varies from application type. The coating can be used to reduce noise, modify friction or used as a conveying element.

For power transmission and conveying with high load and speed applications Chiorino-flex truly endless Timing Belts are the solution. These can be ordered to suit your application and available from 1500mm to 22000m.

“Chiorino provides the complete timing pack.”

Chiorino supplies all timing belt needs including; polyurethane, classical rubber and HTD types. In addition, we can offer pulleys made to order and ask us about any other bespoke requirements you may have.

Industries and Applications

- Materials Handling and General Conveying
- Folder-Gluers/Corrugating Lines
- Diaper/Nappy Lines
- Timber Veneer Conveying
- Plotting Machines
- Snack Lines
- Filling Lines
- VFFS Vacuum Belts (Robag Belts)
- Packaging Lines
 - Case Packers
 - Box Making
 - Accumulation Lines
 - Horizontal and Vertical Inserters



PAZ covered timing belt with centre tracking rib.



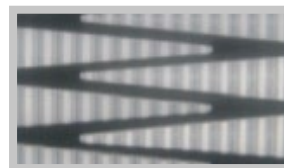
Pin joints on available on all standard polyurethane type timing belts.

Chiorino Capabilities

- Chiorino Australia is a 24 hour service provider with branches in Brisbane, Sydney, Melbourne and Adelaide.
- Are you aware of our comprehensive range of conveyor and transmission belting?
- Access our full timing belt catalogue.

Supply Options

Chiorino Timing Belts are available as follows;



Joined Endless



End Prepared



Open Length



Mechanical Join

Specialised Coatings, Cleats and Vacuum Holes are available on demand.

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