

SYNCHROFLEX® GEN III*

Higher performance, longer life, quieter running.

"We really had the bit between our teeth."

Thomas Winkler

Research and Development, ContiTech



*a product of ContiTech Antriebssysteme GmbH

Every generation is different. GEN III is better!

As the inventors and market leaders in the field of polyurethane timing belts, we have the experience you must have to be innovative. This is why our development engineers are never satisfied until they have effectively re-invented the polyurethane timing belt, as it is the case with the SYNCHROFLEX® GEN III. Made of a new polyurethane high-performance material, with high-tensile bifilar steel cord tension members and tighter cord packing, the GEN III will have you convinced with its power transmission performance of up to 25% better than standard. Even tougher, and with improved wear resistant properties and an optimised steel-polyurethane bonding, the GEN III is in truth an economical solution for the AT 3, AT 5, AT 10 and ATP 10 profiles.

Your benefit:

- Power transmission increased by up to 25%
- Longer life
- Improved tracking, reduced flange friction
- Reduced operating noise by using a smaller belt width
- Better temperature-resistance up to 100° C (for performance details in boundary conditions, please ask for advice)
- Runs in standard AT/ATP pulleys



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Mulco – Perfection is our driving force.

Continuity, technical know-how and a convincing concept: these are the hallmarks of Mulco-Europe EWIV, Europe's leading group in the field of polyurethane timing belt technology, a group which includes well-known manufacturers and major companies in the distribution sector.

What started as a working partnership has today developed into a close-knit alliance of European companies which now represents one of the most important partners for those seeking solutions to drive problems in general and specialised machinery construction. This of course is driven by quality standards, innovative thinking and global leadership in technology.

With a current total of 17 partners in Europe, over 600 staff and a market share of about 50%, the reputation of the Mulco-Group as one of the most innovative sources in timing belt technology is impressively underlined. The Mulco-Group not only invented the polyurethane timing belt, it has itself also been responsible for every major

development in this sector. Today, there are virtually no drive questions to which the Mulco-Europe EWIV product range is without answer.

The working principles "out of the market, into the market", the focus on top-class advice and the philosophy of always being close to the customer is what has driven this success. Outstanding logistics, a wide range of accessories and an extensive stock programme of standard sizes are the ideal basis for effective fulfilment of our customers' wishes through an excellent reputation for delivery and a strong relationship. Special developments in accordance with specific customer requirements are a particular strength of the Mulco-Group.

The healthy mix of price and service and the extraordinary combination of both highly-stable and wear-resistant polyurethane with embedded high-tensile steel cord tension members together make Mulco-Europe EWIV a sign of quality across the globe.



SYNCHROFLEX®
TIMING BELTS GEN III

Just as the
inventor intended.

 **MULCO**®
THE POWER OF A WELL-MESHED GROUP.

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