

Everlast Plus chains now with even longer service life

Wilnsdorf, Germany, January 2012. Iwis introduces an improved generation of low-maintenance chains of the Everlast Plus series. Thanks to advanced sintered metals the new black coated roller chains have a significantly extended service life.

The improved properties of the Everlast Plus chains result mainly from the improved modern sintered materials from which they are made. The goal in their development was to achieve a major reduction in their friction wear – and a corresponding extension of their wear lifespan – without the need for relubrication and without a marked increase in their production costs. In laboratory tests the chains with the new oil-soaked sintered bushes and a slightly modified bolt specification showed an improvement in wear lifespan of more than 300 percent. To visually distinguish the new Everlast Plus chains from their predecessors, all of their components are coated black.

The Everlast Plus product programme fulfils all requirements of ISO 606, DIN 8187 and DIN 8188. The only change in the chain's geometrical design is the slightly protruding track bushing, which significantly reduces friction between inner and outer guide plates. A carefully applied pretension improves the chain's run-in behaviour. The new chains are available in sizes 06B to 16B and ANSI 40 to 160. An extended range of chains with attachment parts is already being planned and will be available early in 2012.

Besides Elite Everlast Plus chains, iwis' programme for industrial applications comprises timing drive systems, precision and high-performance roller chains, conveyor chains, maintenance-free and corrosion-resistant chains, accumulation chains, special-purpose conveyor chains, chains for agricultural machinery, flyer chains, flat-top chains and modular belts, as well as timing drives for the automotive industry.

Illustration: <http://www.tradepressrelations.com/de/file/presse/presse1376.php>

Black coated Elite-branded Everlast Plus roller chains from iwis are low-maintenance and have a longer service life.

Company information:

With headquarters in Munich, Germany, iwis is a leading supplier of precision chain systems for power transmission and product conveying applications. iwis comprises three divisions:

- iwis motorsysteme GmbH & Co KG, providing chains and engine timing drives for the automotive industry.
- iwis antriebssysteme GmbH & Co KG, supplying a wide range of precision roller and conveyor chains for industrial applications, including machine and plant engineering, material handling systems, and the packaging, printing and food industries.
- iwis antriebssysteme GmbH, specialising in roller, conveyor, special-purpose and flat top chains, modular belts, chains for agricultural machinery, sprockets and accessories.

Established in 1916, iwis is a family-run business which today employs more than 1000 people. In addition to production sites in Germany (Munich, Landsberg, Wilnsdorf and Sontra) and in the Czech Republic, in China and in the USA, iwis has subsidiaries in various countries in Europe and overseas, including Canada, England, France, Hong Kong, India, Italy, Korea, South Africa and Switzerland. Altogether, the iwis Group has 45 business locations throughout the world.

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