

TSUBAKI TITAN CHAIN

FOR IMPROVED WEAR LIFE IN HARSH CONDITIONS

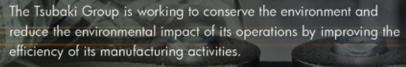


JAPANESE PRECISION



Located in Kansai Science City, the Kyotanabe plant embodies our wide spectrum of cutting-edge technological solutions. Our aim is to develop this environmentally friendly facility into the world's number one chain plant. Furthermore, Kyotanabe's Technical Centre plays a vital role within the Tsubaki Group through its R&D activities and distribution of knowledge. The Kyotanabe plant is an excellent example of a facility built on the foundation of Tsubaki's technical expertise.

Consideration for the Global Environment





In addition, the Tsubaki Group will continually take on the challenge of sustainable value creation by advancing the development of environmentally friendly products.

These eco-products help customers reduce energy consumption and improve the economic aspects of their operations.

OUR LATEST INNOVATION

TSUBAKI Titan chain is the latest innovation from Tsubaki's research & development with the goal to increase wear life in harsh conditions that cause dust contamination and abrasion.

Our TSUBAKI Titan chain combines the best features of our general purpose GT4 Winner chain with new and unique specifications, delivering the ultimate in wear performance.



CHAIN FEATURES

Special Coated Pins

Special coated pins provide an extra hard and low friction surface, thus increasing wear life.

As a result, maintenance cost, downtime and the Total Cost of Ownership are reduced to a minimum.

Seamless Bushes with Lube Grooves

Tsubaki LG (Lube Groove) seamless bushes are precision components and perfectly cylindrical. The special Lube Grooves hold oil at the point of contact, where the chain needs it most. This limits the wear between pin and bush, significantly improving the wear life as a result.

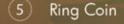
Corrosion Resistance

Nickel plated outer link plates combined with blackoxide inner link plates provide an extra layer of protection against corrosion.

Ring Coin

Tsubaki's unique Ring Coin Connecting Links ensure that the chain can be specified up to its full capacity.

- 1 Lube Grooves (LG)
- 2 Seamless Bush
- 3 Special Coated Pin
- 4 Nickel Plated Outer Link Plates









ANTI DUST & ABRASIVES



Typical uses for TSUBAKI Titan chain include:

- Sawmills / wood processing
- · Brick / tile manufacturing
- Gypsum board manufacturing
- Mining

- · Metal working
- · Cement processing
- · Sugar processing
- Paper processing



Tsubakimoto Europe B.V.

Aventurijn 1200 3316 LB Dordrecht The Netherlands

Phone: +31 (0)78 620 4000 Fax: +31 (0)78 620 4001 E-mail: info@tsubaki.eu Internet: tsubaki.eu

Tsubaki Ibérica S.L.

Calle de Juan de la Cierva 28 28823 Coslada, Madrid Spain

Phone: +34 911 873 450 Fax: +34 911 873 451 E-mail: info@tsubaki.es Internet: tsubaki.es

Tsubakimoto UK Ltd.

Osier Drive, Sherwood Park Annesley, Nottingham NG15 0DX United Kingdom

Phone: +44 (0)1623 68 87 00 Fax: +44 (0)1623 68 87 89 E-mail: sales@tsubaki.co.uk

Internet: tsubaki.eu

Tsubaki Deutschland GmbH

Münchner Straße 135 D-85774, Unterföhring Germany

Phone: +49 (0)89 2000 13380

E-mail: antriebstechnik@tsubaki.de

Internet: tsubaki.de