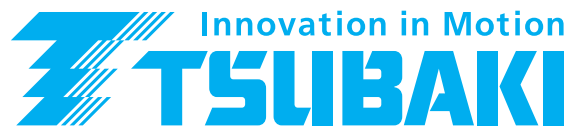




TSUBAKI Sprocket Solutions



TSUBAKI now offers a big range of high quality sprockets. Our sprockets are built from top-grade, heat-treated carbon steel to offer long wear life, resist abrasion, and withstand heavy shock loads. You get longer service life and reliable performance, turn after turn, time after time.

For extra corrosion resistance and food-grade applications, alloy and stainless steel sprockets are also available.

"We offer a complete line of standard and customized sprockets!"

Sprocket Performance

System performance highly depends on chain-sprocket interaction, which means your choice of sprockets can elevate your operation's success. Make the right and easy choice with sprockets from Tsubaki.

- Reduced downtime maintenance
- Increased productivity
- Lower replacement costs

TSUBAKI SPROCKETS



Stock Line Up

In order to serve the majority of the sprocket market, Tsubakimoto Europe has stocked a vast range of sprockets.

- Carbon Steel sprockets acc. DIN 8187 standard (Simplex & Duplex)
- Stainless Steel sprockets acc. DIN 8187 standard (Simplex)
- Carbon Steel sprockets acc. ANSI standard (Simplex)
- Carbon Steel Taper Bore sprockets acc. DIN 8187 standard (Simplex)
- Taper Bushes, metric series

To ensure maximum performance of your drive system, TSUBAKI carbon steel sprockets are executed with induction hardened teeth as a standard to make a perfect match with the high quality TSUBAKI chains.

Special Sprockets

To enjoy the advantage of the availability of customized sprockets according to customer drawings, special agreements can be made to have stock available in our warehouse. This way you are able to reduce your stock and increase delivery performance as well as production efficiency. Please contact our Sales Department for further details.



Design Features

TSUBAKI has selected specific design features to realize the maximum performance from your power transmission as well as your logistics handling system:

- ① **Hardened Teeth**
All stocked carbon steel sprockets are executed with induction hardened teeth to achieve maximum wear life of both sprockets and chain.
Hardness range: 40 - 55 HRC
Hardness depth: 0,5 - 1,5 mm
- ② **Materials**
Our sprocket range is available from stock in high quality steels:
Carbon steel (single piece type: C45, welded hub type: C20/Q235)
Stainless steel (AISI 304)
- ③ **TSUBAKI Box**
To help you reduce your handling cost, all TSUBAKI sprockets are packed in TSUBAKI boxes. Boxed packaging make the handling and storage of sprockets more efficient. Each carbon steel sprocket is protected with a layer of rust preventive oil and is wrapped in a plastic cover inside the TSUBAKI box.
- ④ **Bar Coding**
Besides the use of a TSUBAKI box, also bar coding is applied reducing your handling cost even more.



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