

Presenting

KYK HQ

High Quality Bearings

INSPECTED AND
GUARANTEED



Precision Japanese Technology
Since 1953



KYK Corporation Ltd. (Old Company Name – Yamakei Bearing Ltd) was established in 1952 and are manufacturers of the world renowned 'KYK' brand.

This range list shows the growing number of "KYK" products which are provided with Japanese technology.

'KYK Ball Bearings are used in JAPAN, U.S.A, CANADA, EUROPE, KOREA, TAIWAN, SINGAPORE, INDIA, IRAN, EGYPT and other MIDDLE EAST and ASIAN countries.

"QUALITY" is the watchword for every phase of "KYK" activities. No effort is spared for the modernization of the production techniques and plant facilities.

In addition to the range mentioned in this list KYK Corporation Ltd. is in the process of developing new products. Information pertaining to the new range and a host of technical details can be found on www.kykbrg.com.

For further assistance, please feel free to contact the KYK offices or the distributors in the respective countries.

Sincerely,

Ryuzo Yamamoto
President

KYK Corporation Ltd., Osaka, Japan
www.kykbrg.com.

KYK HQ

High Quality Bearings

High Quality (HQ) KYK bearings cater to the growing premium quality requirement of the market. Extra care and effort has been put into ensuring that excellent quality is maintained during production of these bearings. The following features distinguishes HQ KYK quality standards:

- The bearing rings are manufactured from Hot Forged Combo Rings increasing the life of the bearings.
- Steel cages are designed to be riveted with two-piece and coined pockets that ensure extremely close tolerance of the ball pocket. This provides smooth and even circulation of lubricant on the rolling surface.
- Metal shield bearings are manufactured with stronger CRCA shields from Japan.
- Rubber Seals are manufactured with a combination of SPPC metal and NEOPRENE synthetic rubber that can withstand high temperature up to 120 degrees Celsius.
- HQ KYK Bearings use High Quality Japanese Lithium Grease such as Kyodo Yushi Multi-Temp SRL, which can withstand temperature ranging up to 120 degrees Celsius.
- Taper Roller Bearings and Wheel Bearings undergo a thorough inspection, testing for accuracy of the bearings.

The above special features ensure premium quality standards such as low noise and vibration levels (Z3V3) and tolerance similar to

ABMA standard
JIS standard
DIN/ISO standard

ABEC-3
Class 6
P6

All bearings are individually tested. Inspection reports and guarantees can be provided for the following, under special terms and conditions:

- Automotive Bearings can be guaranteed for 50,000 km or 12 months
- Ball Bearings can be guaranteed for low noise and vibration levels

KYK HQ



KYK CORPORATION LTD.
OSAKA, JAPAN