

Bearing solutions for the elevator industry



ZYS aims at raising the elevator industry to higher levels

ZYS manufactures a full range of inch and metric single row and double row deep groove ball bearings for the Elevator industry. We can offer the cost-effective bearing solution and OEM design and development to support the customers in the world.

These solutions can include:

- Special seals, lubricant selection and increased bearing capacity designs
- Special dimensions for the bore, outside diameter and ring widths
- Advanced life calculations

APPLICATION

Bearing type:

Deep groove ball bearing 6214-2RS

Tapered roller bearing 3211ATN/V1 33206/V KJHM807045 KJH807012/V

Spherical roller bearing 23024AC/W33A

Cylindrical Roller Bearings NU211 N216 E5026 E5028



TRACTION MOTOR



ROTARY ENCODER



TRADITIONAL ELEVATOR SHEAVE

ZYS ADVANTAGES

- High quality bearings with high precision and good stability and competitive price
- High accuracy balls have improved roundness to reduce vibration and noise.
- Superfinished raceways to reduce friction, vibration and noise.
- Excellent seal solutions exclude contamination from moisture, dust and dirt which extends bearing life and reduces maintenance cost.
- Bearings manufactured with premium grease to reduce vibration and noise.
- Advanced testing machines and strict quality control system.
- With IATF16949 and ISO9001-2008 quality certificate.