



aec

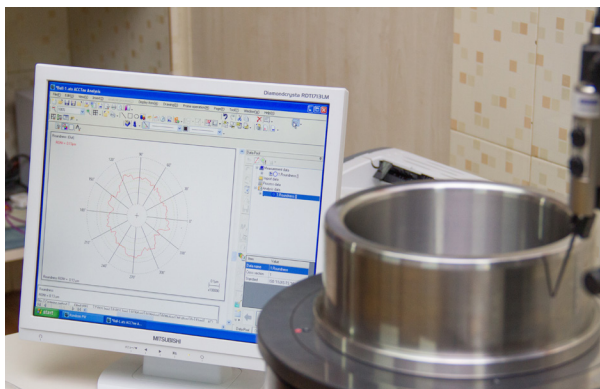
Think Motion | Think AEC

Paper & Pulp Bearings



AEC Bearings for Paper & Pulp Applications

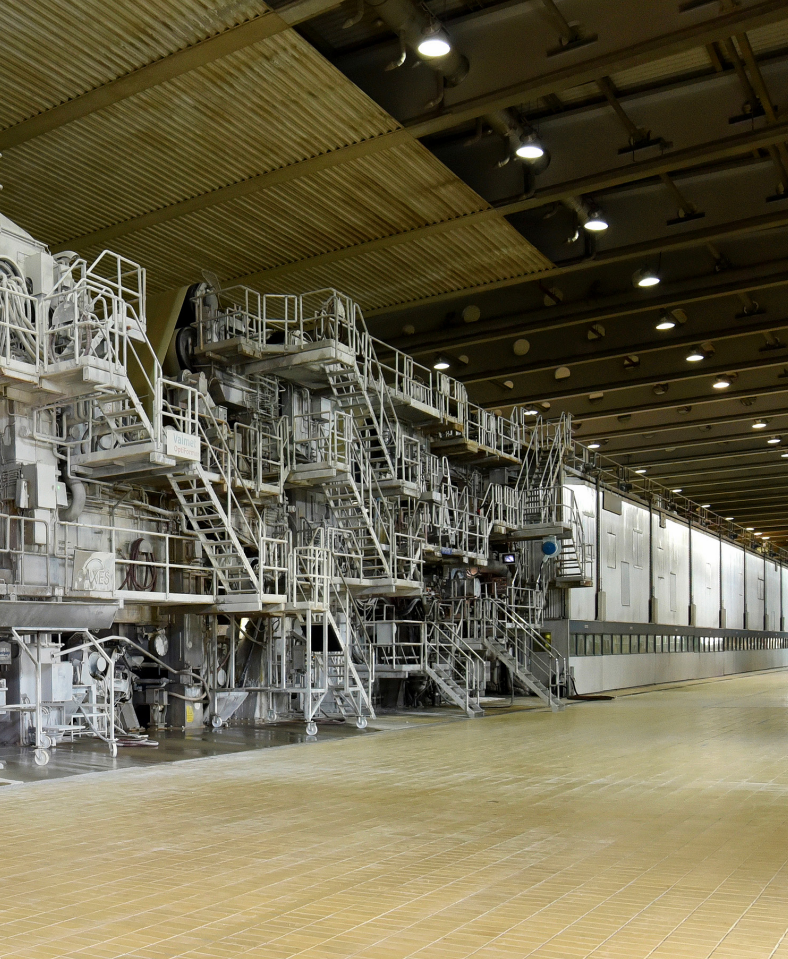
Paper and pulp industries are facing tough competition globally with rising energy and raw material costs as well as regulatory costs. In order to ensure profitability, paper mills are compelled to continuously increase the production speeds and capacities as well as the reliability of the equipment to prevent downtime. At the core of production, downtime can cost enormous amounts of money per hour for most facilities. Therefore productivity, reliability, and profitability are imperative for this industry.



Optimized for Tough Conditions

The continual long cycles, heavy loads, sweltering temperatures, high speeds, and wet conditions make pulp and paper production a tough environment for any machine. These conditions are extremely tough on the cylinders, rolls, and most importantly the bearings that support them. To ensure a seamless operation over long duty cycles, the bearings should be able to withstand these harsh conditions and supersede expectations.

AEC offers both standard and custom bearings with superb design and reliability. Much like our bearings we deliver unmatched service with quality, dedication, and efficiency which our customers have grown to depend on. AEC bearings will be your main source for “all things bearing” from your initial investment.



AEC Advantage

- Synergistic development with customer
- Design & manufacturing for wide range of products
- Specially developed production & inspection techniques
- Highest quality, reliability, & traceability
- Short turn-around times

AEC Bearings offer

- high moisture resistance
- optimized for long duty cycles
- high reliability & up-time
- lower maintenance costs

Forming Applications

Standard and Custom

- Cylindrical Roller Bearings
- Spherical Roller Bearings
- Deep Groove Ball Bearings



Winding Applications

Standard and Custom

- Cylindrical Roller Bearings
- Spherical Roller Bearings
- Deep Groove Ball Bearings





AEC Bearings

Austin Engineering Company Limited, AEC, is the manufacturer of the widest range of rolling element bearings in a single plant in India without any domestic or foreign collaboration.

Founded by five technocrats in 1973, today AEC has grown into a public limited company manufacturing over 6000 size/types of high quality bearings and their components.

AEC has

- over 4 decades of manufacturing excellence and innovation
- ISO 16949, ISO 9001, ISO 14001, ISO 18001 certifications (TUV Rheinland)
- customer base across 4 continents
- wide range of standard and custom products spanning across various applications

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