



Set a  
foundation  
for more  
productivity.





# Don't just meet standards. Crush them.

Reducing downtime so you can meet rising production standards is a challenge—but it's also an opportunity. Make the most of it with bearings from NTN. They're built to last, which helps maximize uptime and profitability. No wonder they're trusted by the largest cement producers in the world.

## NTN Taper Roller Bearings

The premier bearing for many original equipment manufacturers, thanks to their special heat treatments and higher load capacity



## NTN ULTAGE® EF800 Spherical Roller Bearings

Specifically designed with features that help withstand the loads and vibrations of crusher and shaker screen applications





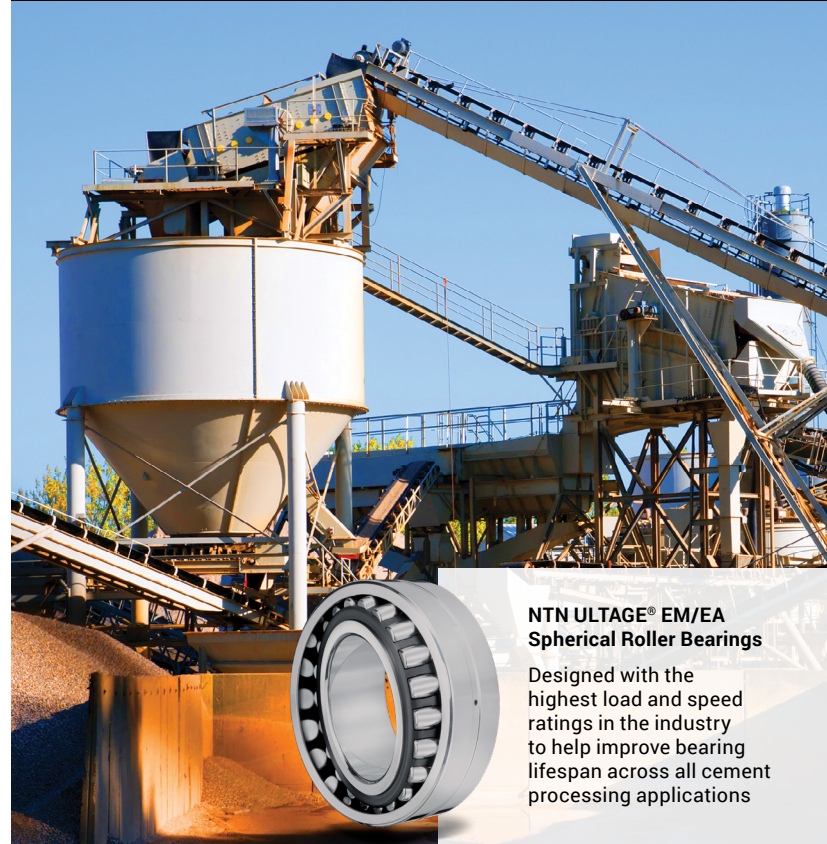
# A perfect mix of experience and expertise.

Our wide range of quality bearings is just the beginning. We also offer a variety of services like local engineering support for unplanned maintenance issues, and on-site training to ensure accurate product selection and proper installation. Best of all, our always-growing network means that, when you need quick access to emergency replacement parts, getting them is as easy as calling your local distributor.

With demands for cement expected to increase by 35% over the next few years, NTN ULTAGE® bearings can help you meet those demands, **lasting up to 75% longer** than standard bearings.

## All quality. No filler.

If you're looking for the largest breadth and depth of products, look no further than NTN. We have engineered our bearings with your demanding applications in mind, building them to withstand the heavy shock loads, vibration and contamination. And everything we offer is based on decades of in-depth industry experience, so regardless of which product you choose, you can be confident it will perform to the highest standards.



**NTN ULTAGE® EM/EA  
Spherical Roller Bearings**

Designed with the highest load and speed ratings in the industry to help improve bearing lifespan across all cement processing applications



# Beyond Bearings

Training. Installation Support.  
Troubleshooting. And more.

When you choose NTN, your team is equipped with all the necessary tools and resources to get the job done right. From installation to problem solving, we'll be there with the hands-on support you need to take on your toughest challenges. This includes extra services such as:



## Technical Training Unit

On-site, mobile training unit offering specialized, hands-on instruction from NTN engineers



## Product Training School

Three days of in-depth instruction from NTN engineers at headquarters  
([go.ntnamerica.com/trainingschool](http://go.ntnamerica.com/trainingschool))



## eKnowledge

WEB-BASED TRAINING PROGRAM

Six online product training modules covering different bearing types and nomenclature  
([www.ntnamerica.com/eknowledge](http://www.ntnamerica.com/eknowledge))



## NTN Bearing Finder

Customizable search tool featuring exhaustive data sets, comprehensive part interchanges and interactive CAD drawings  
([bearingfinder.ntnamerica.com](http://bearingfinder.ntnamerica.com))



## Let's grind out a solution.

For all your on-site service and support needs with proper product selection, installation training and troubleshooting/problem solving, contact your local NTN Sales Representative or call 1-800-323-2358.

For additional technical questions, email [eng@ntnamerica.com](mailto:eng@ntnamerica.com).

