

Timken Online Tools for Design Engineers

Timken offers over 125 years of engineering expertise through a suite of online tools. On engineering.timken.com, we help design engineers work smarter, faster and more accurately.

Timken online engineering tools help design engineers

- **Access to information quickly** through our popular Bearing Search, Seal Search and Grease Lubrication tools to give engineers access to part numbers and other recommendations
- **Learn more about bearings** including functionality, lifespan in applications, ideal lubrication options and other attributes – so their designs come to life in reliable ways
- **Save time** by offering a single source on which customers can access individual calculation and prediction tools
- **Access valuable resources** through our array of online engineering tools and our technical expertise
- **Customize projects** through a personalized portal, registered site users can run calculations, apply calculations to other tools, save and share reports, download literature and create custom projects



Bearing Search



Bearing Fatigue Life



Timken® Syber™
Bearing Designer



Grease Lubrication
Calculator



Bearing Tolerances



Bearing Periodic
Frequencies



Bearing Fitting
Practice



Seal Search



Bearing Installation
Calculation



Precision Bearing
Selector



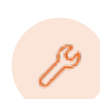
Bearing Clearance
Calculations



Gear Force
Calculations



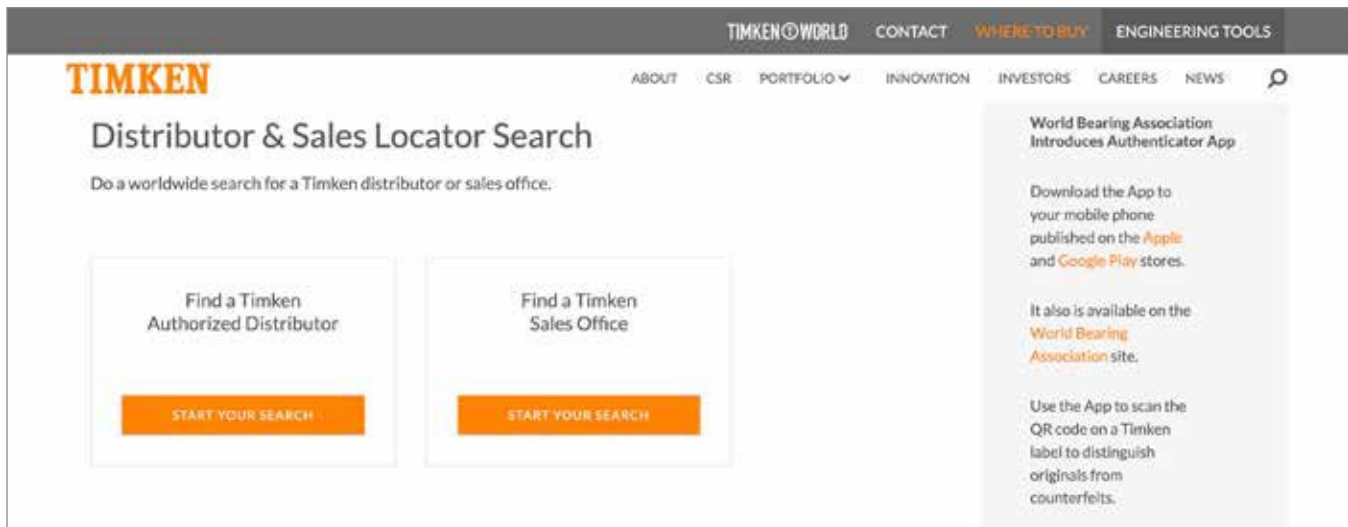
Bearing Spring Rates



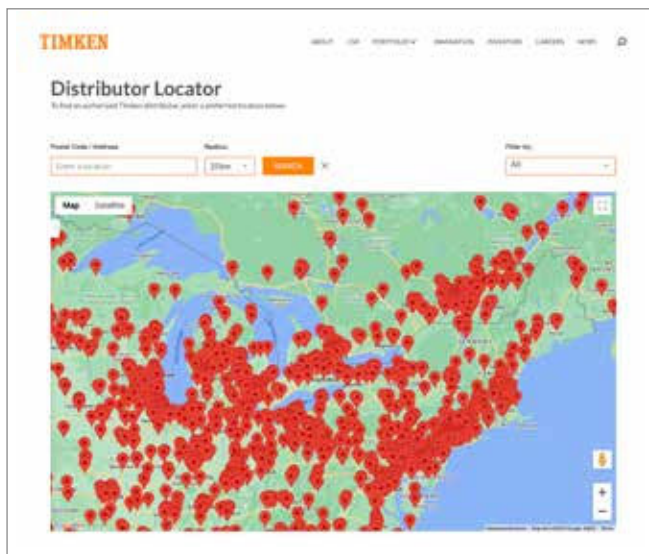
Unit Conversion

Visit engineering.timken.com for more information

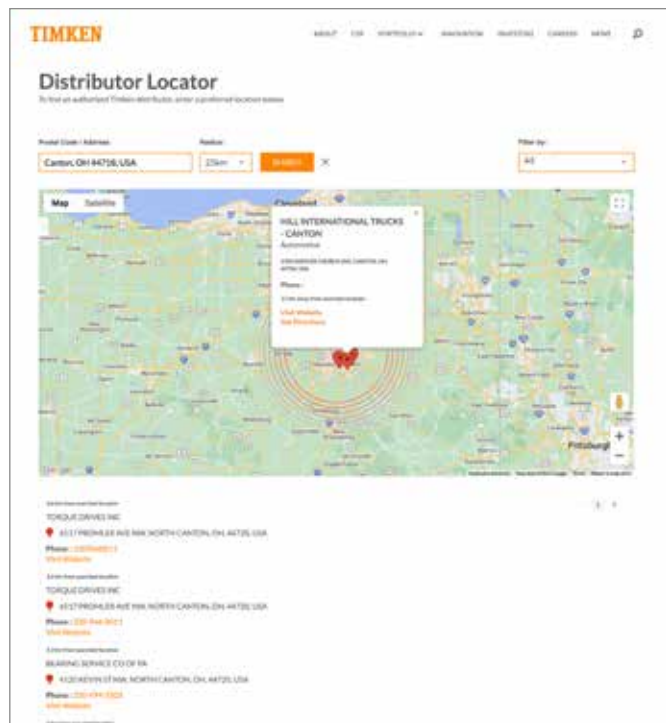
Timken Sales and Distributor Locator



- Our online sales and distributor locator allows visitors to easily find their nearest Timken sales location and authorized bearing distributor(s) worldwide
- Visitors have access to more than 5,000 authorized bearing distributors worldwide
- This section of timken.com is within the top five areas visited on timken.com, receiving close to 7,000 visitors per month
- Visit locations.timken.com to use the locator and learn more



- Simple search functionality allows visitors to visualize locations on a map and through a listing
- Filters can be selected based on the distributor's specialized industry



TIMKEN

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets bearings, gear drives, automated lubrication systems, belts, brakes, clutches, chain, couplings, linear motion products and related industrial motion rebuild and repair services.

Stronger. By Design.

www.timken.com