Using This Catalog

The following pages contain the information you need to make accurate decisions about the seals best suited for your standard applications. Our technical manual includes:

- Organization by seal type, with special sections for single lip, dual lip and special purpose seals. These three sections include critical information for easy and accurate seal selection.
- General engineering information, including nomenclature, technical specifications, tolerance charts and more.
- Installation instructions, with diagrams, and troubleshooting tips for common problems.

How to Order

Timken high performance industrial seals and bearing isolators for large bore applications are available through our trusted network of authorized distributors. Timken works closely with distributors to deliver unparalleled value and innovation to end users in a variety of industrial markets.

When ordering oil seals for standard or special applications, please provide as much information about the end user as possible, including:

- Customer name and address
- Part name and numbers shown on customer's drawing
- Intended use/ application:
  - Quantity
  - Packaging requirements
  - Material requirements
- Functional test requirements
- Suggested design
- Fixed dimensions
- RPMs/FPMs
- Shaft type
- Housing type
- Eccentricity requirements
- Temperature requirements
- Medium to be sealed
- Type of bearing

Turn to Timken today for a full line of industrial seals that help improve bearing, equipment and bottom-line performance.

Index for Technical Manual

Using This Catalog

The following pages contain the information you need to make accurate decisions about the seals best suited for your standard applications. This catalog lists Timken oil seals and bearing isolators by model number and includes:

Part numbers and dimensions for shaft, bore and width.

Preferred sizes appearing in bold typeface.

Reference chart showing relationship between RPM, FPM and shaft diameters.

To learn about Timken oil seals for non-standard applications, contact your Timken sales representative.

Index for Model Number

Using This Catalog

The following pages contain the information you need to make accurate decisions about the seals best suited for your standard applications. This catalog lists Timken oil seals and bearing isolators by shaft size and includes:

Dimensions (inch and metric) for bore and width, model numbers and part numbers.

Preferred sizes appearing in bold typeface.

Part number listing and additional information on inch and metric rod scrapers.

Reference chart showing relationship between RPM, FPM and shaft diameters.

To learn about Timken oil seals for non-standard applications, contact your Timken sales representative.

Index for Shaft Size