Timken offers the most robust sealing system in the industry for Type E Housed Units.

- Help your Type E unit last longer against contamination and moisture with the Timken unrivaled multi-point sealing system.

- Give your housed unit extra protection with rugged, cost-effective covers designed to fight heavy contamination in industries where particulates are a challenge.

- Keep your bearings performing, even in harsh, dirty applications with the higher abrasion-resistant triple-barrier internal seal (standard in all units).

- Type E Secondary Sealing System available in the full range of units from 1\(\frac{3}{16}\) in. to 5 in. and 35 mm to 100 mm.

- All units can accommodate end covers which can also be purchased separately.

Users of this sealing system reported significantly increased uptime in severely contaminated and wet environments.
UNRIVALED MULTI-POINT SEALING SYSTEM

TYPE E TAPERED HOUSED UNIT SECONDARY SEALING SYSTEM NOMENCLATURE

Sealing System kits include Type E housed unit and end covers and will come with upgraded higher abrasion-resistant bearing seals.

**Housing Options:**
- E Type E dimensions

**Rolling Element:**
- TRB Tapered roller bearing

**Secondary Sealing Kit Options:**
- ECO Type E housed unit with one open end cover
- ECC Type E housed unit with one closed end cover
- ECO/ECO Type E housed unit with two open end covers and one closed end cover

**Housing Construction Options:**
- P2B Pillow block: two-bolt, cast iron
- P4B Pillow block: four-bolt, cast iron
- 4BF Flange: four-bolt, cast iron
- PF Flange: piloted, cast iron
- TU Take-up: wide slot, cast iron
- TTU Take-up: top angle, cast iron

**End Cover Type:**
- DR Open End Cover

**End Cover Material:**
- U Urethane

**Bore Code:**
- 1 3/16 in.
- 2 1/16 in.
- 3 5/16 in.
- 5 in.

**Bore Size:**
- 1 3/16 in.
- 2 1/16 in.
- 3 5/16 in.
- 5 in.
- 35 mm
- 120 mm

**Points of Sealing:**
- 3

**Locking collar**
- Grease in cavity of end cover

**Triple-lip external rubber through shaft seal**
- External secondary cover

Single covers available for purchase.

**Open End Cover Nomenclature.**

**Closed End Cover Nomenclature.**

**Housing Options:**
- E Type E dimensions

**End Cover Type:**
- DR Open End Cover with DR seal

**End Cover Material:**
- U Urethane

**Housing End Cover Series:**
- A thru K *
  - *See End Cover Dimension Sheet
  - Example:
    - F 2 3/4 in. - 2 7/8 in. (60 mm - 65 mm)

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 high-performance mechanical components, including bearings, belts, chain, gears and related mechanical power transmission products and services.