

KML **Poly-Guard Sealing System**

***Performance is unmatched
by previous designs***



- ✓ Standard front caps are fully enclosed
- ✓ Open front caps are available for through shaft applications
- ✓ Open caps fit both inch and metric applications with correct diameter shaft seals
- ✓ Caps are compression fit with locking tabs to withstand high pressure washdown without dislodging
- ✓ Cap seals for the through-shaft design feature correct double-lip TC type seals

- ✓ Rear seals are flush-press-fit into a counterbore in the rear face
- ✓ Rear seals feature TC double lip design with garter spring shaft compression
- ✓ Bearing cavity and installation slot are completely sealed eliminating harborage areas
- ✓ Wide inner ring bearing inserts are utilized for optimum shaft engagement while being hermetically sealed within the mounting cavity
- ✓ Stand-out housing mount allows cleaning around the housing



KML Poly-Guard Sealing System provides the next level of sanitary enclosure in high moisture bearing applications.

This exciting next generation design provides outstanding protection that will increase bearing life expectancy.