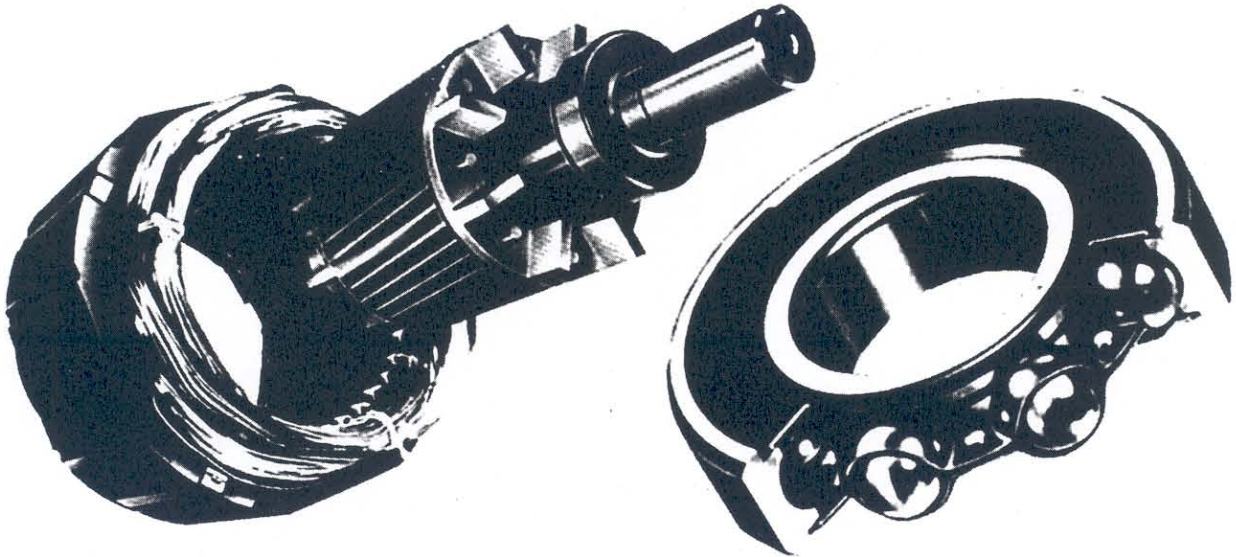


# Koyo®

## **Enhanced Electric Motor Bearings**



**Koyo RD type (Light Contact) sealed ball bearings are superior in overall performance through these exclusive engineering features.**

### **Features & Benefits**

- |   |  |
|---|--|
| <b>Design and increased flexibility of the seal outer lip</b>             | • Lower operating temperature and reduced risk of premature bearing failure.                               |
| <b>Seal inner lip design redirects grease toward interior of bearing</b>  | • Prevents leakage of grease and reduces risk of premature bearing failure.                                |
| <b>Clearance design between inner ring and seal lip forms a labyrinth</b> | • Improves sealing capabilities which enhances bearing life and reduces risk of premature bearing failure. |
| <b>Extended seal outer lip design</b>                                     | • Improves sealing capabilities and stabilizes friction torque which lowers operating temperature.         |
| <b>Angled inner ring and seal outer lip</b>                               | • Prevents foreign materials from entering the bearing interior.   |
| <b>MULTEMP SRL Grease sealed inside of bearing</b>                        | • Wide operating temperature range, low starting & running torque and longer service life.                 |

# Koyo®

29570 Clemens Road, P.O. Box 45028 • Westlake, Ohio 44145 U.S.A.  
Phone (216) 835-1000 • Fax (216) 835-9347