LDK® Thermoplastic Housed Units

General Information

LDK® Thermoplastic housings are specially designed to meet particular engineering demand for food, beverage, photo, and the chemical industries. The maintenance and the corrosion resistance characteristics as well as a low weight element has proven to stand the hard working conditions for all needed applications.

LDK® Thermoplastic housing can be delivered with Chrome steel bearing inserts black oxided inserts or stainless steel inserts for maximum corrosion resistance.

LDK® Thermoplastic housing are designed to meet important engineering demand for:



- Frequent washdowns
- Corrosion resistance
- Exposure to harsh chemicals
- Exposure to high humidity
- Regreasable fittings
- Operating temperature -35℃ to 102℃

LDK® thermoplastic housings can be delivered with food approved grease to any specification. Please contact your local distributor for your grease specification requirement.

Because of their corrosion-resistant and **non-magnetic** properties. LDK® thermoplastic housings are used in a wide variety of industries:



- Food processing
- Canning
- Bottling
- Pharmacy industry
- Chemical processing
- Photo industry