



NEWS RELEASE

CONTACT: Dave Kriebel
KML Bearing USA, Inc.
610-495-6134
David@kml-bearing.com
<https://www.kmlbearingusa.com>

KML Bearing USA Introduces IP69K-Compliant, Stainless-Steel Stand-Out™ Mounted Bearings That Meet Food Equipment Hygienic Design & Clean-in-Place Criteria

Pottstown, PA - August 23, 2019 - KML Bearing USA introduces a superior, hygienic design of its Stainless-Steel Stand-Out™ Mounted Bearings that incorporates the company's Poly-Guard IP69K Sealing System. This new design provides food processing equipment manufacturers with a cost-effective and sanitary bearing solution that meets the strict sanitary requirements of the Food Safety Modernization Act (FSMA).

Developed for high-moisture food applications such as poultry, beef and pork processing, the Stainless-Steel Stand-Out™ Mounted Bearings meet the criteria for clean-in-place and eradicate bacteria harborage sites by eliminating edge seams and crevices at the bearing mounting location. A stand-out mounting configuration eliminates the need for the fabrication and welding of clearance spacers, saving time and money.

To meet IP69K requirements, KML developed the Poly-Guard IP69K Sealing System that protects the Stainless-Steel Stand-Out Mounted Bearings against the ingress of dust, water and harmful bacteria especially during high-pressure, high-temperature food equipment washdowns. It is the first-ever Stainless-Steel Mounted Bearing Sealing System to meet IP69K washdown requirements.

The Poly-Guard IP69K-Sealing System provides the next level of sanitary enclosure. Fully-enclosed end and through shafts coupled with a variety of back seals and V-rings protect against surface corrosion and chemical damage while the hermetically-sealed bearings are enclosed to eliminate harborage issues.

By marrying its Stand-Out™ Mounted Bearings with the Poly-Guard IP69K Seal System, KML offers the next-generation in hygienic and washdown-tolerant bearings for OEMs and consumer good companies in complying with the requirements of the FSMA. For more information on the IP69K-Compliant, Stand-Out™ Mounted Bearings, visit <https://www.kmlbearingusa.com/products/stainless-steel-thermoplastic-corrosion-resistant/stainless-steel-mounted-bearing-units/stainless-steel-stand-out-mounted-bearings/> or send an inquiry to kmlusaorderdesk@kml-bearing.com

About KML Bearing USA

Offering 25+ years of bearing development and fabrication expertise, KML Bearing USA provides the best possible combination of Washdown-Rated and Corrosion-Resistant Bearings. With substantial inventory availability coupled with reliable supply chain logistics, all KML Food Service Application Products offer Tier-One Features and Benefits at competitive prices. KML Corrosion-Resistant Products also provide cost reductions for OEMs, MROs and end users. For more information, visit kmlbearingusa.com.



Pic 1: KML Stainless-Steel Stand-Out™ Mounted Bearings incorporate the company's Poly-Guard IP69K Sealing System that provides protection against the ingress of dust, water and harmful bacteria especially during high-pressure, high-temperature food equipment washdowns.



Pic 2: A stand-out mounting configuration of KML Stainless-Steel Stand-Out™ Mounted Bearings allows for easy cleaning to avoid bacteria harborage while eliminating the need for fabricating and welding clearance spacers.