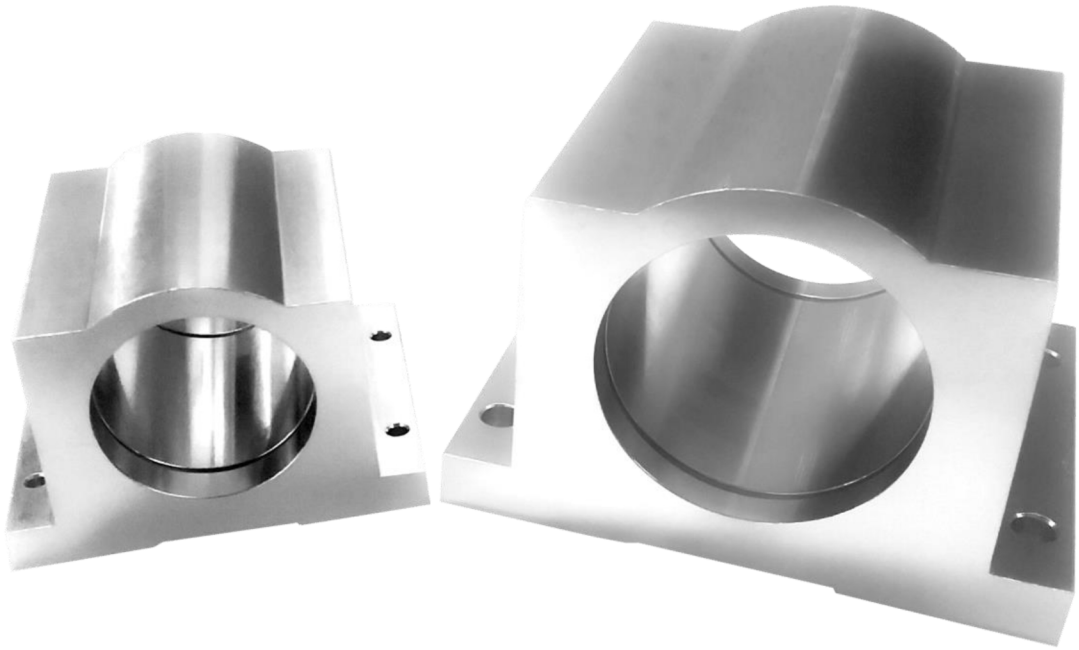


LM76 Linear Motion Bearings

140 Industrial Drive

East Longmeadow, Massachusetts 01028

FOODSTREAM FDA/WASDOWN COMPLIANT PILLOW BLOCKS



LM76 FOODSTREAM FDA Compliant Pillow and Flange blocks can be used with 440C Linear Ball Bearings, Minuteman PTFE and LM76 FDA Stainless PTFE Linear Bearings.

Unlike electrolytically deposited coatings, deposits can be made on any surface to which the solution has free access. In addition, the Electroless coating is extremely uniform and will not generate excessive buildup on corners or projections. Typical thickness of Electroless nickel plating can be as thin as .00005" to upwards of .010". Tolerancing is dependent upon selected plating thickness. Mechanical properties such as hardness and resistance to wear can be improved by utilizing a predetermined low temperature heat treatment. Developed to provide the plastics, medical, nuclear, and defense industries with a high quality, Lead-free and Cadmium-free Electroless nickel coating. LM76's Electroless Nickel satisfies the "End of Life Vehicle Directive" (ELV), the European Union's Reduction of Hazardous Substances (RoHS), as well as the Waste from Electrical and Electronic Equipment (WEEE) directives. It is strictly a functional coating offering high corrosion resistance and improved wear resistance. Unless otherwise requested, all plating is furnished in accordance with MIL-C-26074. Its superior wear resistance is clearly demonstrated when, in the as-plated condition, it has a Taber Wear Factor of 2.13 compared to that of hard chrome. Electroless nickel deposits guarantee 100% coverage and are so uniform that the surface finish is normally duplicated and after plate machining or polishing is often eliminated. Threads and other complex shapes also maintain their original geometry after plating.

Mil-C-26074, AMS-2404, RoHS compliant • All Coatings are FDA Compliant and RoHS Compliant