



A World of Structural Bearings and Custom Fabricated Metal Components.

## **Up-Lift Restraint Spherical Bearing Guided/F.T.M.**

**Amscot Structural Products, Inc.** is pleased to offer the **ULR-SA** (Uplift Restraint Spherical) bearing, a proven concept that allows the engineer to control expansion, direction, uplift and rotation with a single bearing.



The **ULR-SA** (Uplift Restraint Spherical) with guide system eliminates the need to design elaborate and expensive structural arrangements to control directional movement by having the guide system built into the bearing.

**ULR-SA** bearing totally eliminates the need to design expensive structural arrangements to provide for any uplift conditions that may arise from external forces as well as thermal conditions and rotation.

**ULR-SA** bearing gives the design engineer the ability to guarantee the structural integrity of the structure during a seismic or thermal condition with rotation.

**ULR-SA** bearing can be designed by **Amscot Structural Products**, **Inc**. to meet the individual requirements for your specific application or project. For a list of projects utilizing the ULR-SA System please contact our Engineering Department.

**ULR-SA** bearing has the ability to work at higher loads and temperatures than bearings currently in use today, utilizing our time proven mechanically locked "Ammax" Slide Material.