TFE/STAINLESS STEEL EXPANSION BEARING UNITS

GENERAL
The design of TFE/stainless steel bearings shall be in accordance the AASHTO LRFD Bridge design Specifications, Section 14. This type of bearing shall be used when elastomeric bearing pads become too large.

The TFE/stainless steel surface shall be designed to accommodate the horizontal movement of the bridge. The elastomeric pad shall be designed for the compressive stresses and rotation.