



QUESTION MARKS, SLANTWISE BARS

1- Question : June 28, 2009

There are some problems in designing a new structure with SAFI 6.4.3. In post process, there are a lot of question marks when choosing the option of maximum of Steel result. It occurs at slantwise bars. What it's mean?

Answer

From the ASD-89 code, there were missing equation to compute the lateral torsional buckling bending resistance sections as L and 2L. In this case if a member is not defined as continuously supported for bending at top and bottom flange, the bending resistance of the member is not available. In the limit state results the question mark refer to a particular limit state that has not been computed (e.g. bending, compression ...). Please have a look at the "Limit state summary" table for more information to find which limit state has not been computed.