

## Tolerances on Punched Holes

# steel interchange

## Definition of K-Area

**Is the k-area the same as the k-dimension published for W-shapes in Table 1-1 of the AISC *Steel Construction Manual*?**

No. The k-dimension is a distance from the centerline of the column to the centerline of the beam. The k-area is the area of the column section adjacent to the beam.

A discussion of this topic can be found in the *Code of Practice for Steel Decking*.