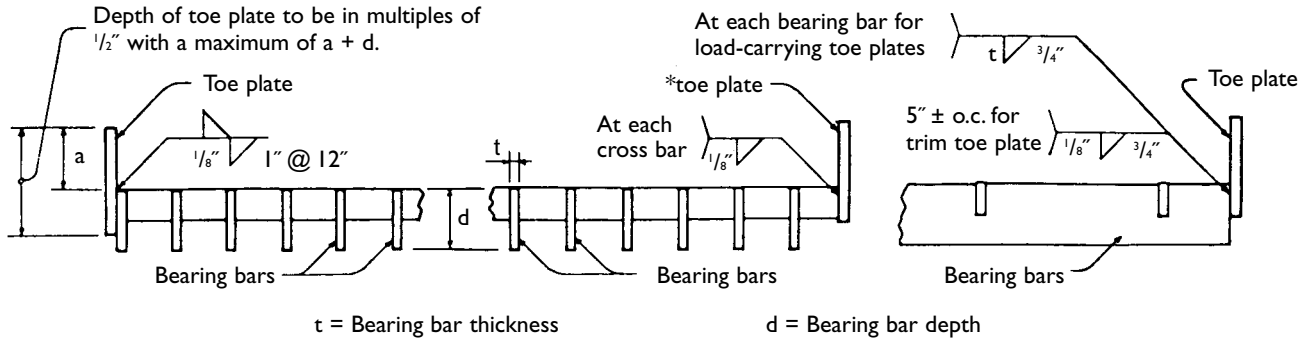


# WELDING STANDARDS

## LIGHT DUTY STEEL GRATING • ALUMINUM GRATING

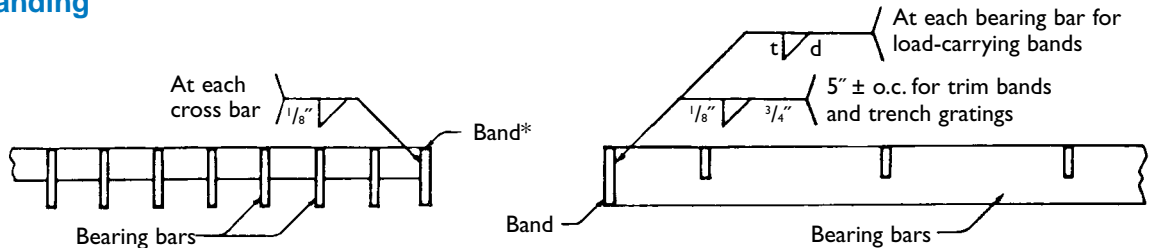
The welding standards shown here apply to those gratings and treads having a clear opening of not less than  $\frac{5}{8}$ " between bearing bars and those galvanized as per ASTM A-123.

### Toe Plates



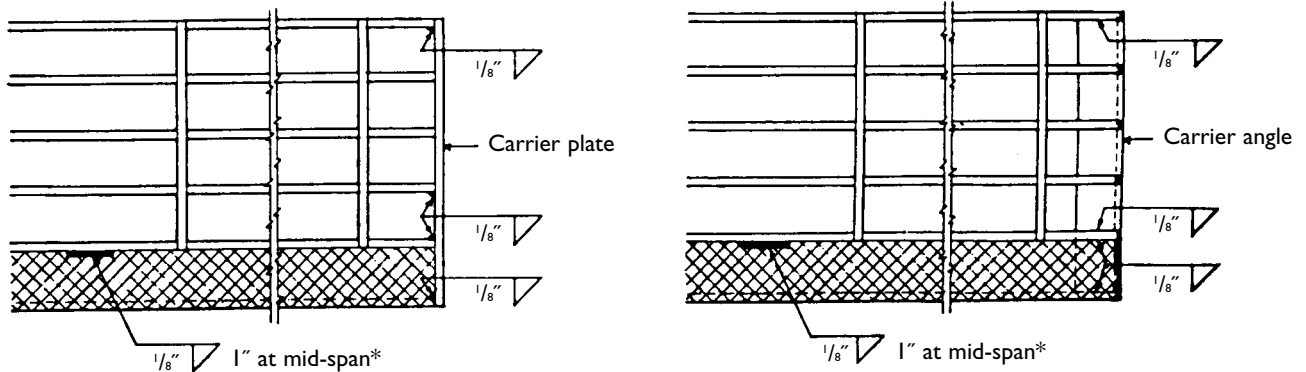
\*Example shown occurs at a diagonal or circular cutout.

### Banding



\*Example shown occurs at a diagonal or circular cutout. Since the outside bearing bar becomes the edge bar of a panel width, side bands are never specified. Full depth banding will be provided unless otherwise specified.

### Stair Treads



Weld 1st, 2nd and last bearing bars as shown. On treads over  $9\frac{3}{4}$ " wide, weld end of center bar also.

On treads over  $9\frac{3}{4}$ " wide, weld end of center bar also.

\*Treads spanning 4' or more shall have two welds, located at the third points of span.