A seam which appears as a visible joint along a horizontal plane of the casting. The two portions of the casting may be entirely separated or fused together only in certain areas. The lower portion has rounded edges.

Possible Causes
- Irregularities in pouring which lead to momentary interruption of metal flow while the mold is filling.
- Insufficiency of metal in the ladle; the momentary delay before filling from another ladle permits the surface of the first metal to begin to solidify.

Remedies
- Avoid any irregularities in pouring.
- Be sure there is sufficient metal in the ladle to fill the mold.
- Check the ladle dimensions (normal volume).

Interrupted pour. Volume of the pouring ladle was insufficient to fill the mold cavity; the missing metal was added from a second ladle, but too late to avoid the start of solidification of the first iron. Fusion did not occur and the casting is in two pieces.

Bronze screw-nut showing interrupted pouring defect.