

Precision Shearing

Tolerance Guidelines:

Material tolerances not listed below shall be in accordance with ASTM, ASME, or AMS specification to which the material was produced and certified.

Midwestern Service Center (USA)

Plate/heavy sheet (0.090" up to 0.250")

Min width/length: 2"

Max length: 144"

- Standard width and length tolerance: +0.125"/-0".
(Upon request, special processing can be done with width and length tolerance of +0.062", -0.)
- Standard diagonal tolerance: 1/8" max.

Sheet (0.015" up to 0.090")

Min width/length: 1"

Max length: 120"

- Standard width and length tolerance: +/-0.030"
- Diagonal tolerance: 1/16" maximum on sheared items.
- Precision shearing down to +/-0.015" is also available upon request on limited items.

If you require tighter tolerances, please contact one of our [sales representatives](#).