

POWERFUL PROCESSING CAPABILITIES

Woven Metal Products, Inc. (WMP) has state-of-the-art equipment for a variety of applications required to meet customer demands. Programming is performed at the central programming center, and editing can be done from any machine terminal within the facility, allowing for immediate, or even last-second changes. Because some machinery is robotic, it allows for work to continue 24 hours a day, 7 days a week, if needed, with or without personnel on-hand so that WMP can meet the extremely tight timelines that some customers may need.

Cutting and forming metal creates stress in the material, causing it to expand and move. Therefore, it takes precise accuracy to fabricate and cut according to specifications. As you can see from the list below, WMP meets or exceeds the standards set within the fabrication industry for tolerances. Customers find these tolerances to be the same across all materials that Woven Metal Products manipulates.

General Shop Tolerances (unless specified otherwise)

0 – 60”	+/- 1/8”	per customer specification
60” – 120”	+/- 1/4”	per customer specification
120” & over	+/- 1/2”	per customer specification
Angles	+/- .5 degrees	

Laser Cutting

0 – 1/2” thick	+/- .004”
1/2” – 1” thick	+/- .010”

Waterjet Cutting

(up to 1-1/2” thick) Standard +/- 1/32”	as required to +/- .010”
(1-1/2” to 6” thick) Standard +/- 3/32”	as required to +/- .030”

Punch Press

Hole size	+/- .003”
Positioning	+/- .005”

Machining (as follows, unless otherwise specified)

0.X	+/- .015”
0.XX	+/- .010”
0.XXX	+/- .005”



WOVEN METAL PRODUCTS, INC

PO Box 1384, Alvin, TX 77512
(Physical) 1201 FM 517, Alvin, TX 77511
Phone 281.331.4466
Toll-free 800.624.6537
Fax 281.585.3434
Email sales@wovenmetal.com
www.WovenMetal.com