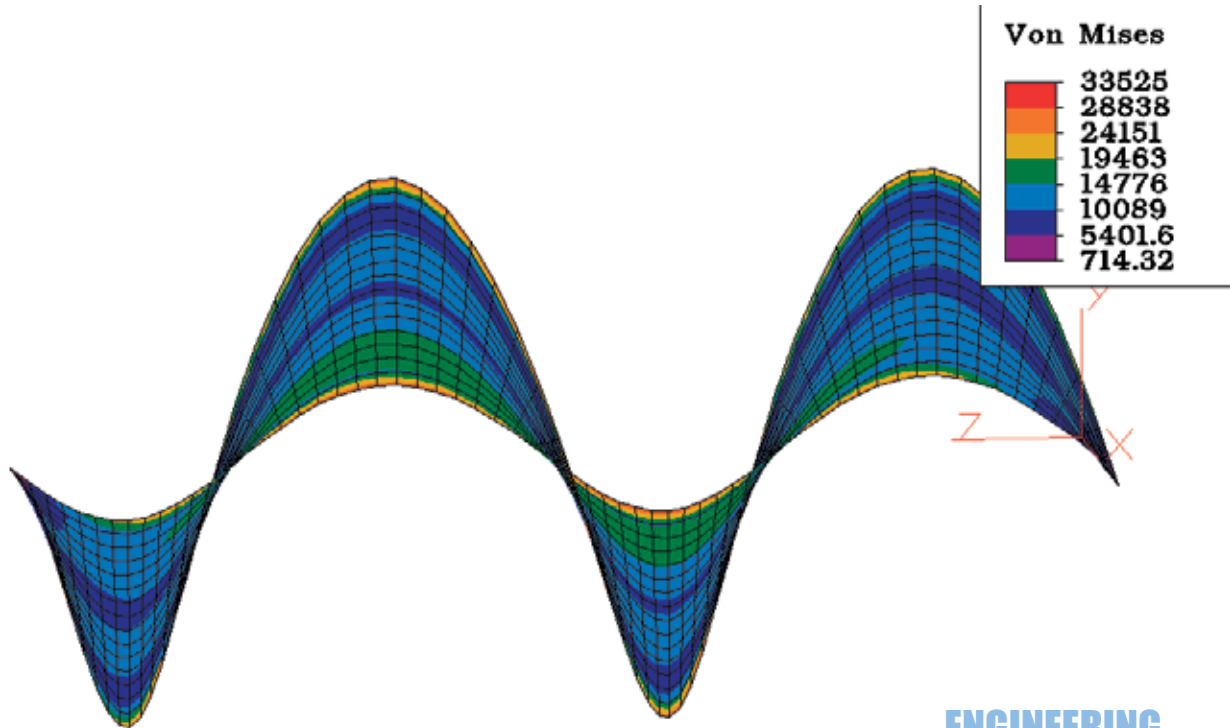


# Stress Analysis

12 inch diameter screw 12 inch pitch (.10 thick)  
100 psi



GEM Equipment has a staff of experienced engineers to serve you in meeting your design goals.

GEM Equipment provides Professional Services and Software in the area of Finite Element Analysis, Flow Analysis and Rendering.

**ENGINEERING**  
**FLOW MODELING**  
**STRESS ANALYSIS**  
**LASER CUTTING**  
**MACHINING**  
**MANUFACTURING**  
**INSTALLING**

**GEM**  **equipment** **OF** **OREGON inc.**

P.O. Box 359/ 2150 Progress Way Woodburn, OR 97071 Telephone: 503-982-9902  
Fax: 503-981-6316 Email: gem@gemequipment.com Website: gemequipment.com