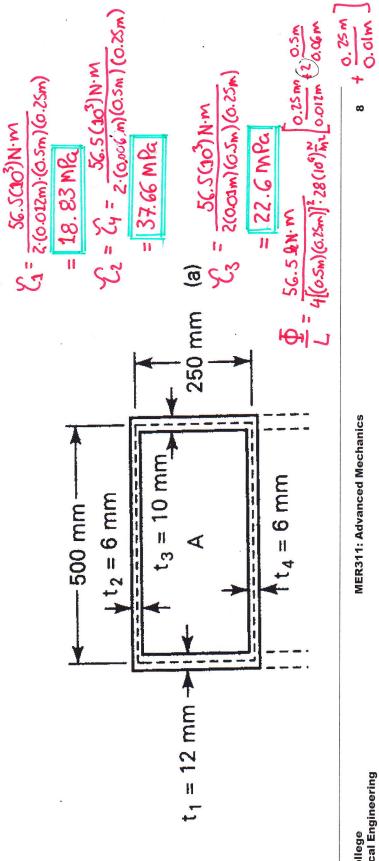
Example

subjected to a torque of 56.5 kN-m along its longitudinal axis. Determine the shearing stresses and the angle of twist/length T= SG. S&N·m A hollow aluminum tube of rectangular cross section is Assume G=28 GPa.



Union College Mechanical Engineering

MER311: Advanced Mechanics

0.00686 m