

ME 354 Homework #5

Due: February 29th, 2008 before class.

- 1) Dowling, Problem 15.34.
- 2) Dowling, Problem 15.40.(a)-(d)

Suggested problems:

Example Problem 5.7

Problems: 15.9 $\sigma_2 = 24.7$ MPa

15.42 $v_i = 0.180$ mm, $v_s = 0.422$ mm