

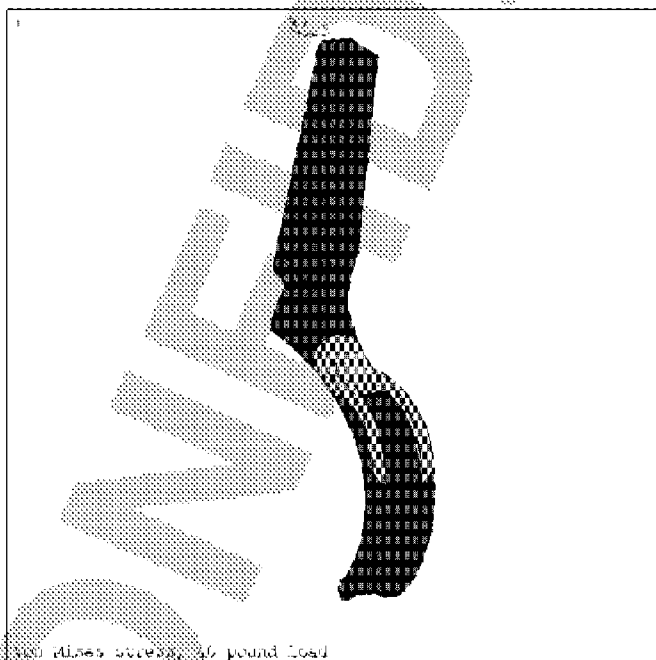
RESULTS

1



ANSYS 5.6.1
 NOV 10 2000
 14:23:50
 MODAL SOLUTION
 0000-1
 SUB =1
 TIME=1
 STYV (AVG)
 PowerGraphics
 KROBT=1
 AVISO=Mat
 DMZ =1.05551
 SMX =16.727
 SMY =29.826
 0
 55555
 66667
 100000
 155553
 155557
 200000
 255555
 255557
 300000

Von Mises stress, 50 pound load



ANSYS 5.6.1
 NOV 10 2000
 14:23:50
 MODAL SOLUTION
 0000-1
 SUB =1
 TIME=1
 STYV (AVG)
 PowerGraphics
 KROBT=1
 AVISO=Mat
 DMZ =1.05551
 SMX =16.592
 SMY =22.700
 0
 55555
 66667
 100000
 155553
 155557
 200000
 255555
 255557
 300000

Von Mises stress, 50 pound load