

Laboratory Testing Inc.
 2331 Topaz Drive
 Hatfield, PA 19440

Tensile Test 0.2% Offset Yield
 Program #199,045-R0

CUSTOMER: SAFTY SENTRY
 SPECIFICATION: INFO
 MACHINE ID: 10K 60002174
 OPERATOR: DSP
 Test Set: FLAT 1 INCH
 Parameter Set: 1 IN GUAGE
 Mach. Control Set: .09/1.2

Inst GL/Max: 1 in/4 %
 EXTENSOMETER: 60002171-2172-3236
 Report Set: FLAT
 TRAVELER: ssi018090618611
 SS350 HD Bulldog

SAMPLE ID : 1
 HEAT # : SS350 HD

Width, in: 0.2520
 Thk, in: 0.1794
 CS Area, in²: 0.0452
 Modulus, Mpsi: 67.9
 OFS @ 0.2, lbf: 2180.00
 Break, lbf: 1540.00
 Ultimate, lbf: 2750.00

Ultimate, ksi: 61
 OFS @ 0.2, ksi: 48.2
 TE (Man), %: 39
 Red Area, %: 0.0
 FRACT LOCATION : WITHIN 2/3
 Yld/Ult, -: 0.793

Specimen Break
 Jun 24, 2009 11:27:22 AM

