**Tensile Test** F-QC-23 Rev:02 Report Esfand:95 420 Date: 02.03.10 400 Serial.Number: Weld-2 380 360 Sample Area: 342 mm 2 340 Pipe No: 35859 320 Customer: Aron Ab 300 Tester: H.Parnian 280 Stress (Mba) 240 220 200 180 Material: ST 37-2 Standard: AWWA C200 Yeild Strength: 353.69 Rm (0r)UTS: 438.42 Elongation 7: 31.83 160 140 120 100 80 60 Qaem Pipe Rolling Co. 40 Department 20 30 32 20 22 24 26 28 12 16 18 2 10 14 Elongation (%)