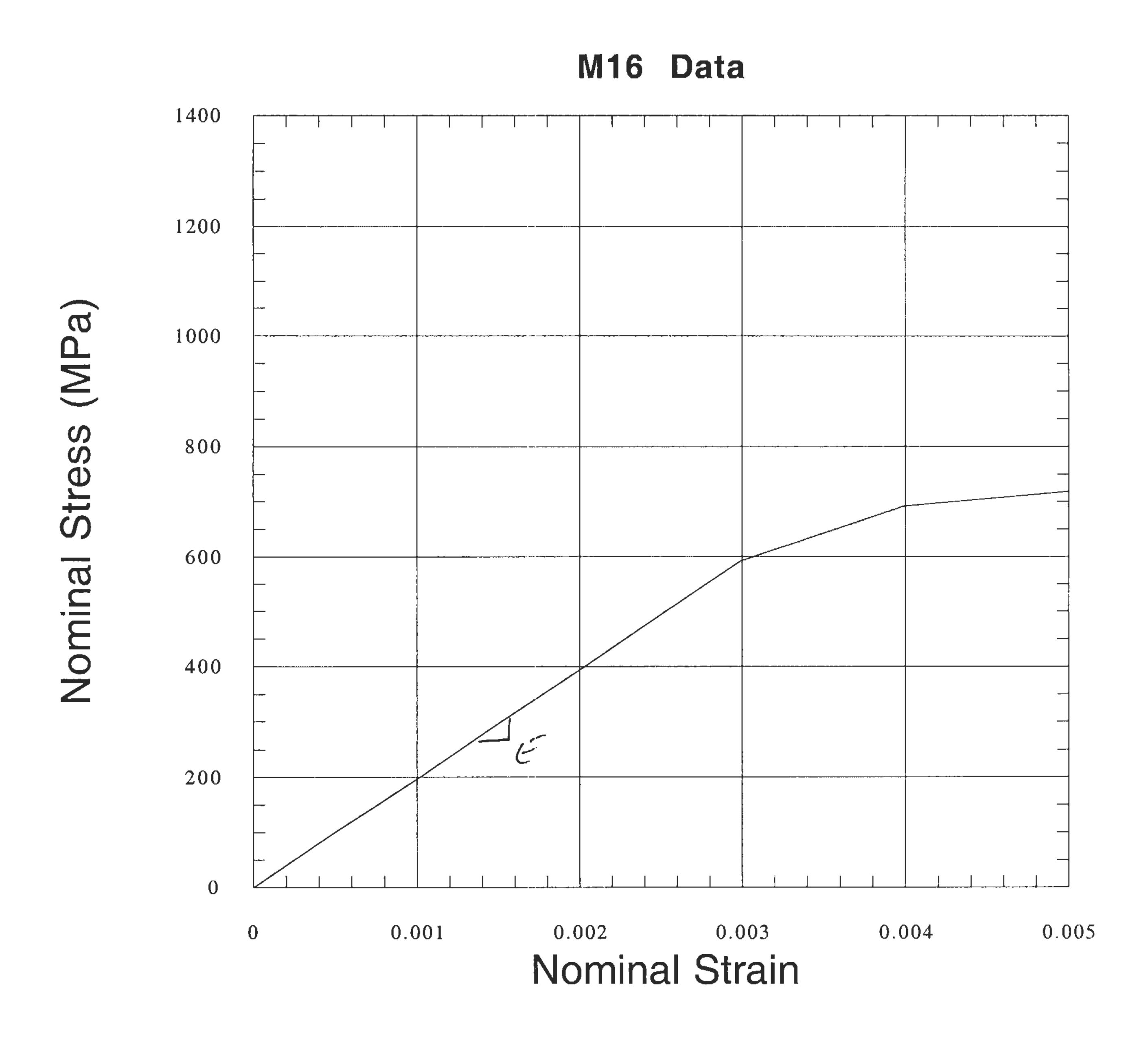
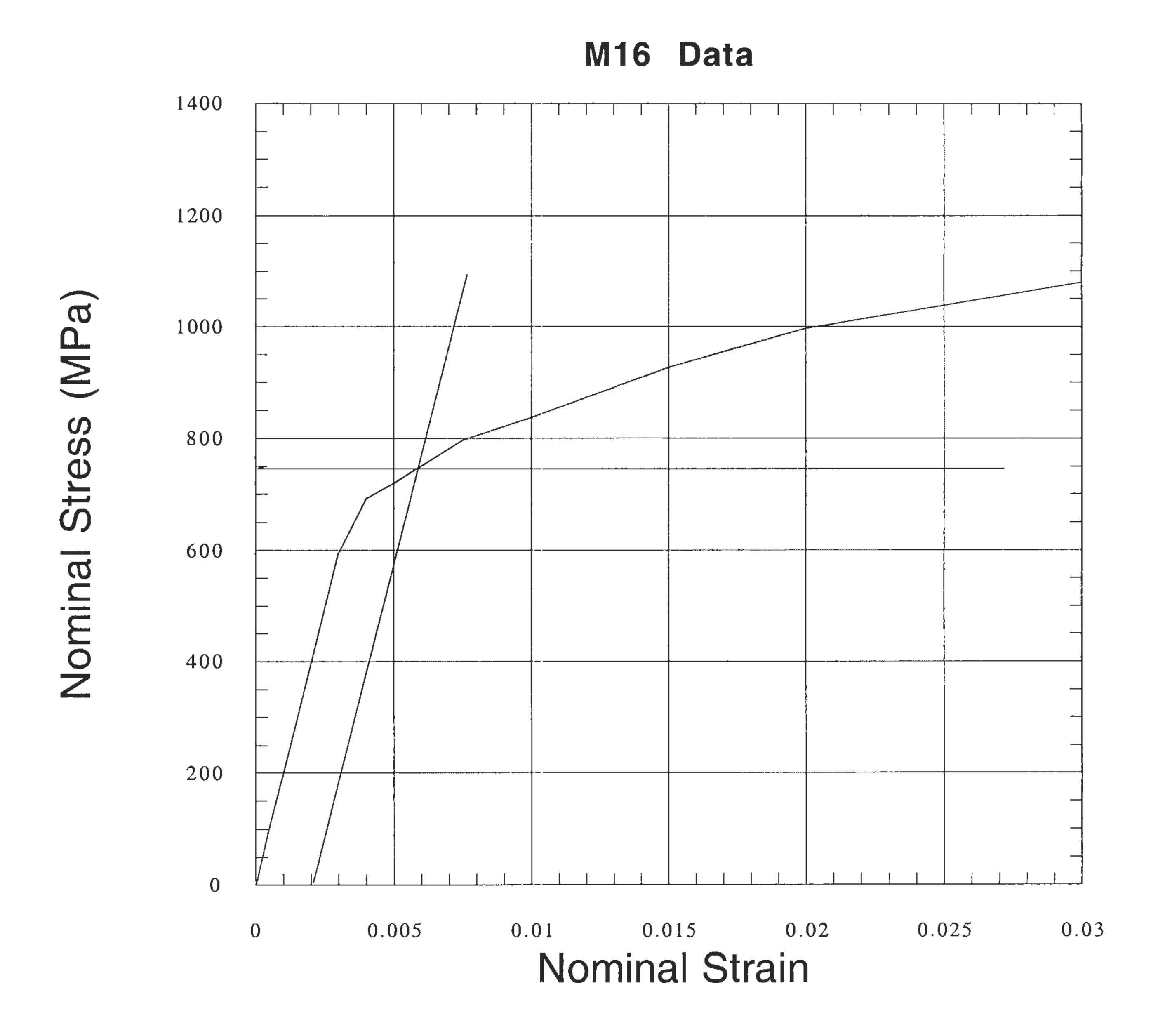
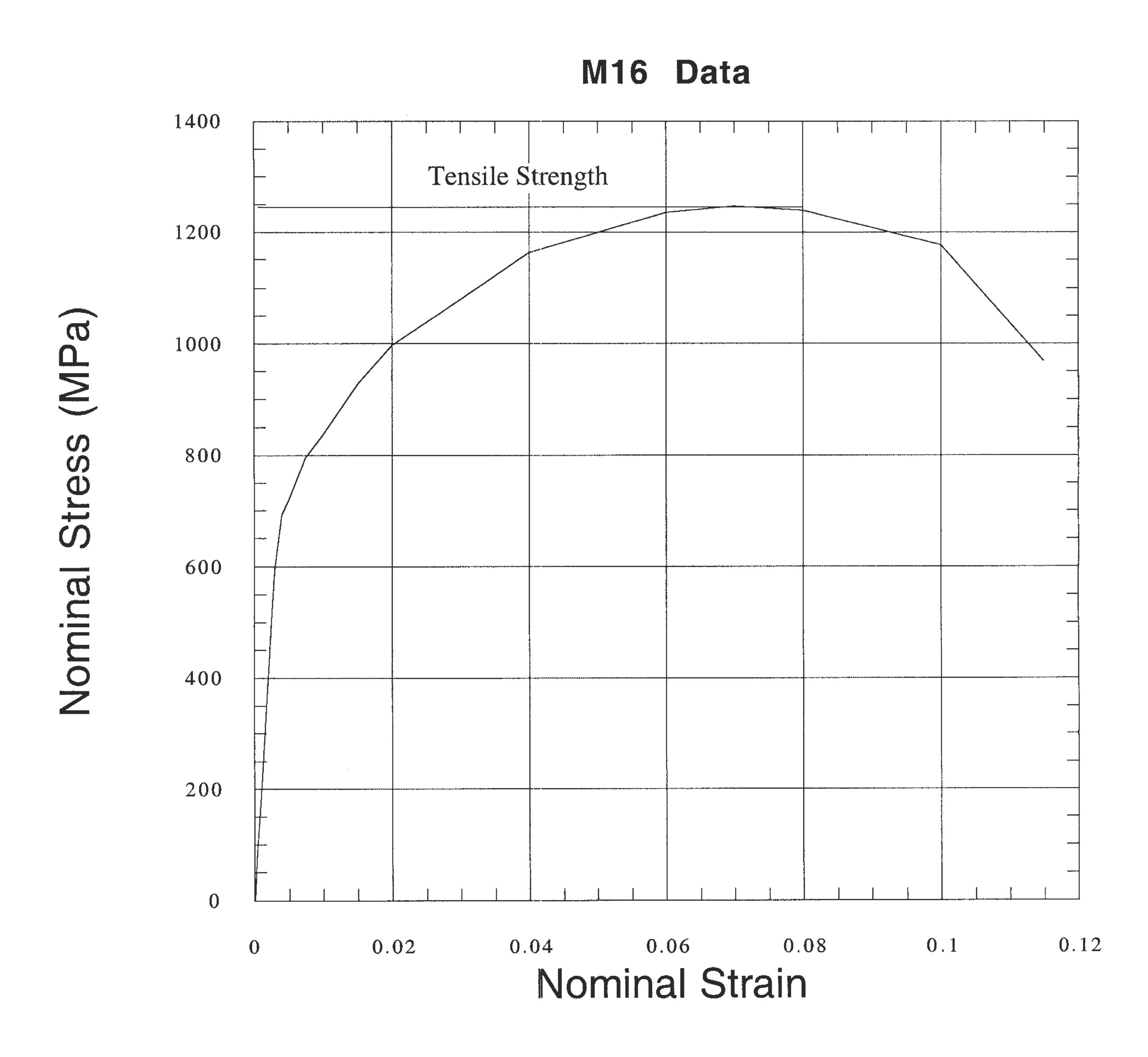
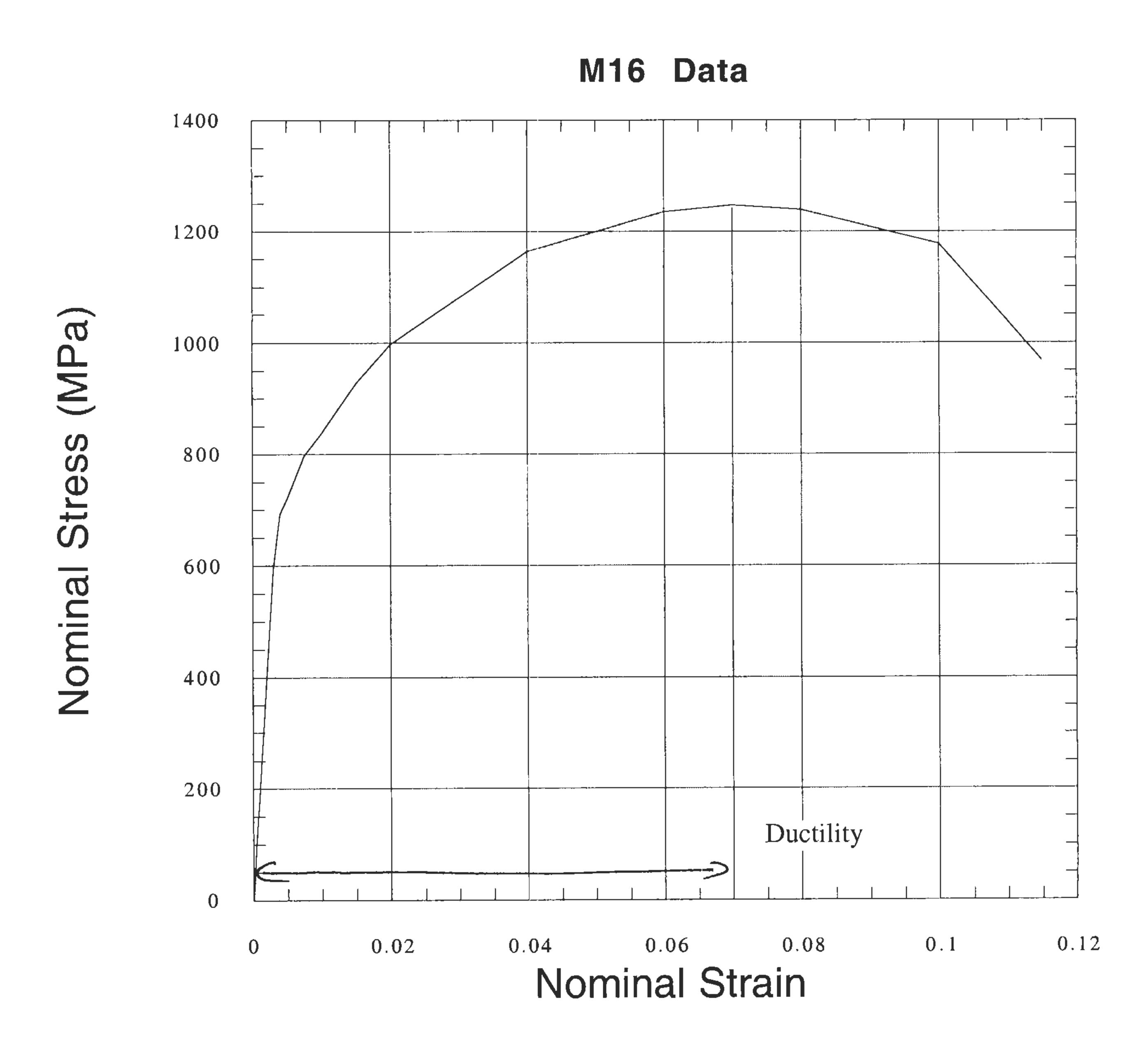


M166)
$$E = \frac{0}{2} = \frac{400 \times 10^6}{0.002} = 200 GPa. \subseteq$$

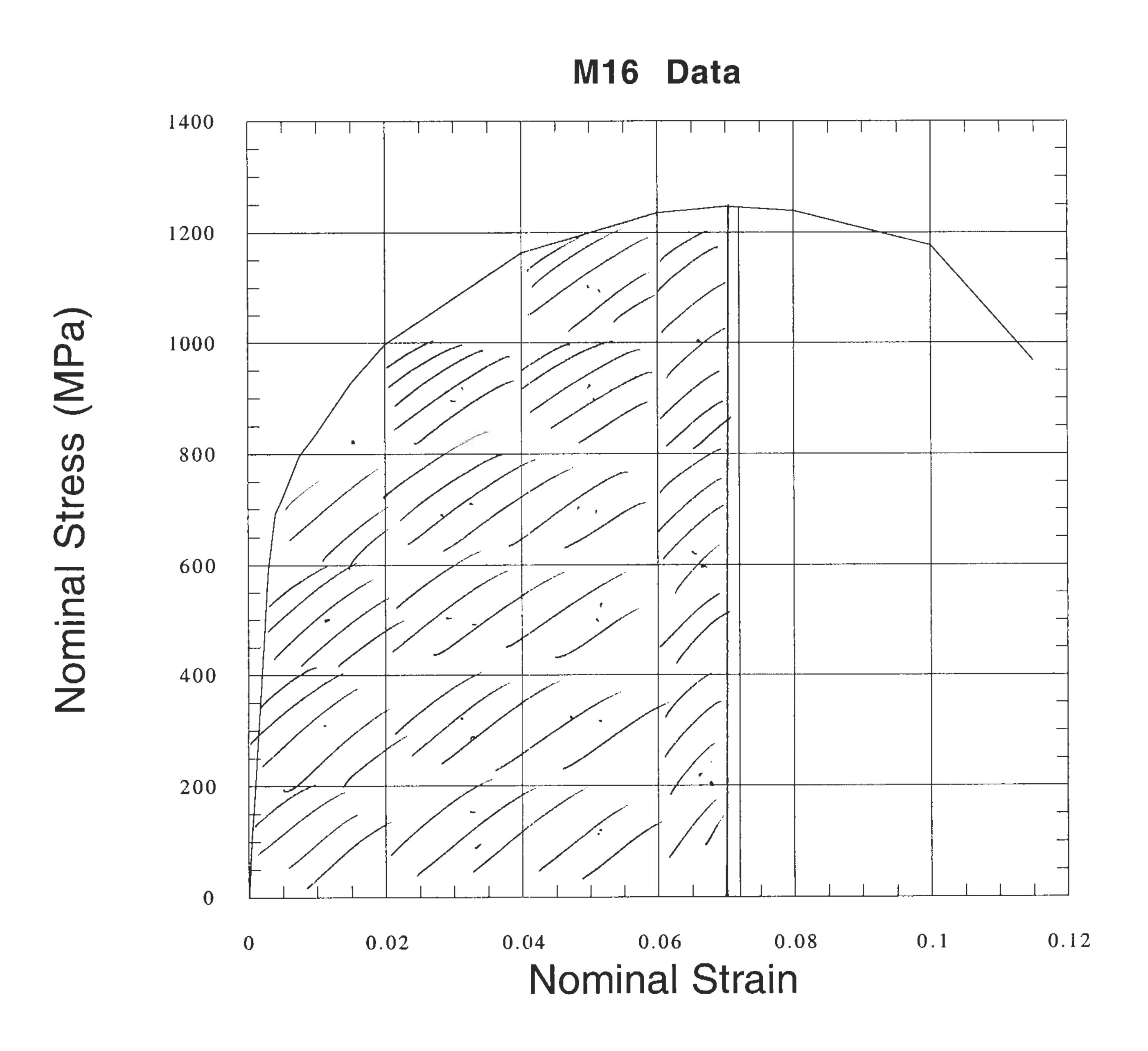








M16 f) $18\frac{1}{2}$ Squares $0.02 \times 200 \text{ MPa} = 4\text{MJ/n?}$:. That every $y = 4 \times 10^6 \times 50.8 \times 10^{-3} \times 10^{-3} \times (6.4 \times 10^{-7})^2$ = 264 J.



Appwx 18½ 0.02 × 200 mra squares