

Fig. 1 Relationship between tensile strength and total elongation of the newly developed and conventional steels

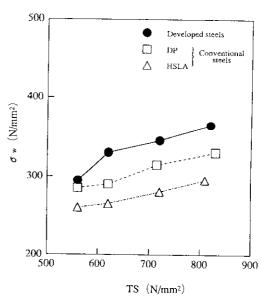


Fig. 3 Relationship between tensile strength and fatigue strength at 10^7 cycles, $\sigma_{\rm w}$, of the newly developed and conventional steels

limit (10⁷ cycle fatigue strength) observed in the com-