

Quelle für alle Abbildungen:

Principles of Yacht Design, 3rd Edition, by Lars Larsson & Rolf E. Eliasson

Froude-number $F_n = V / \sqrt{9,81 \cdot L}$

V = Geschwindigkeit des Boots

L = Länge der Wasserlinie

Fig 5.22 Optimum
prismatic coefficient

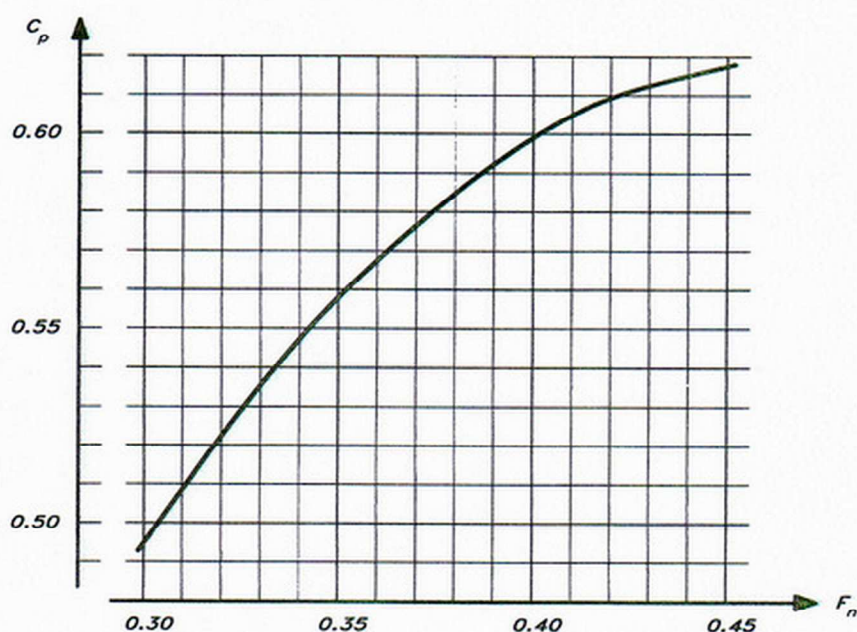


Fig 5.23 Resistance
increase (in % of
displacement due to
non-optimum prismatic
coefficient)

