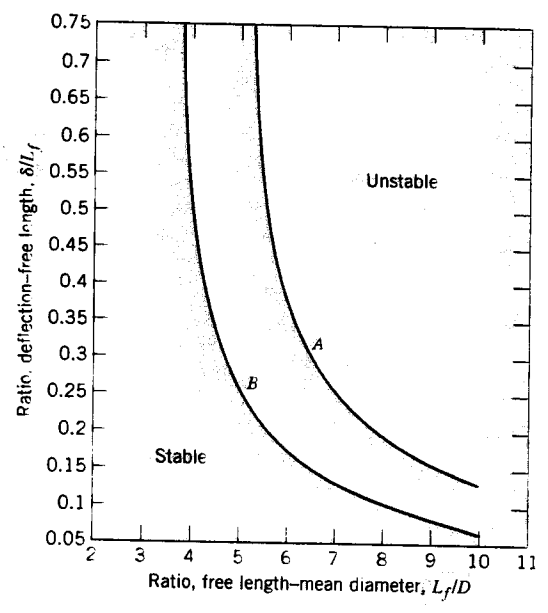


FIGURE 12.4 Stress correction factors for helical springs.



A- end plates are constrained parallel (buckling pattern as in Fig. 5.27c)
 B- one end plate is free to tip (buckling pattern as in Fig. 5.27b)

FIGURE 12.10 Buckling conditions for helical compression springs. (Buckling occurs for conditions above and to the right of the curves.)