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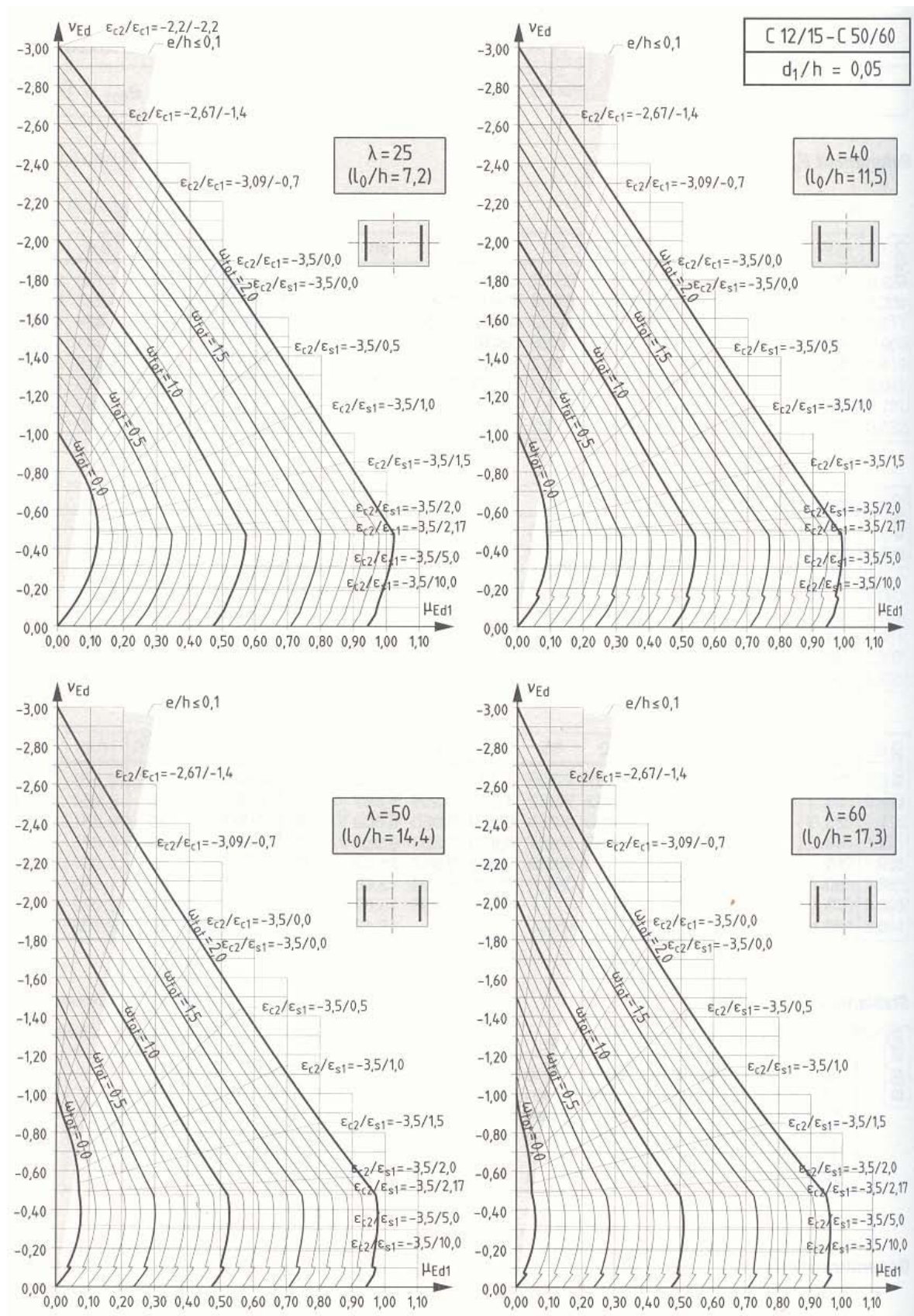
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Bemessungsdiagramme für das Modellstützenverfahren





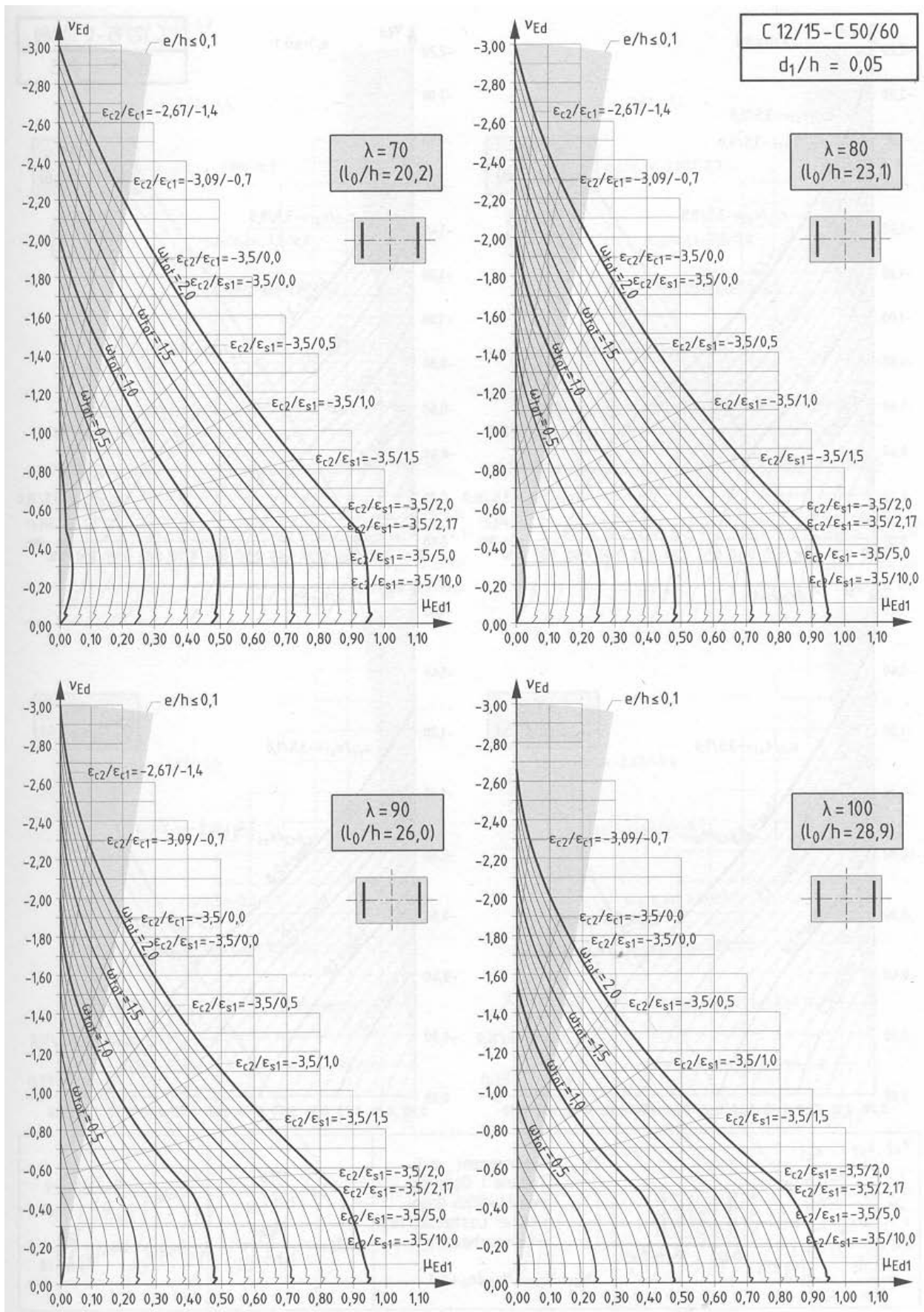
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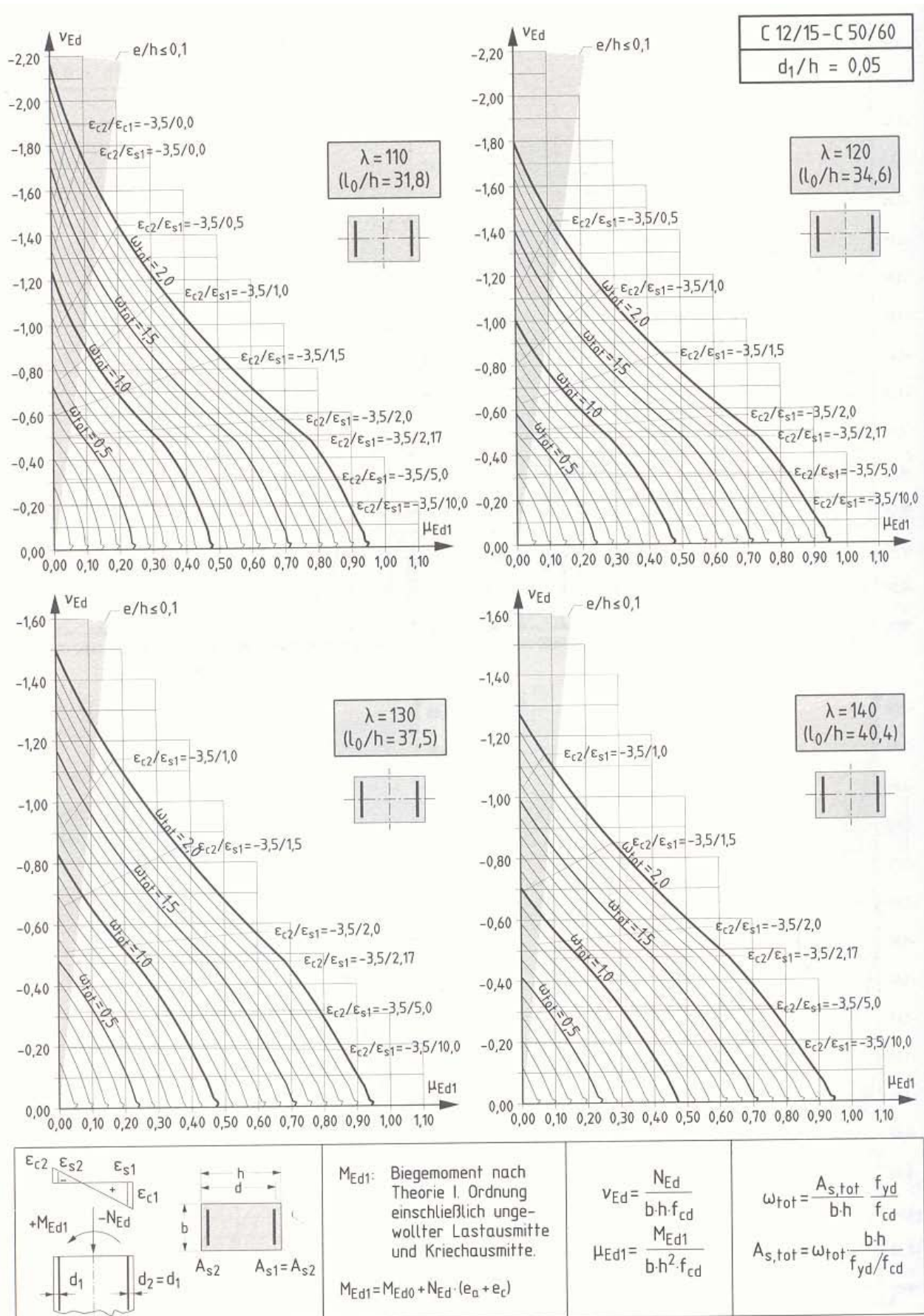
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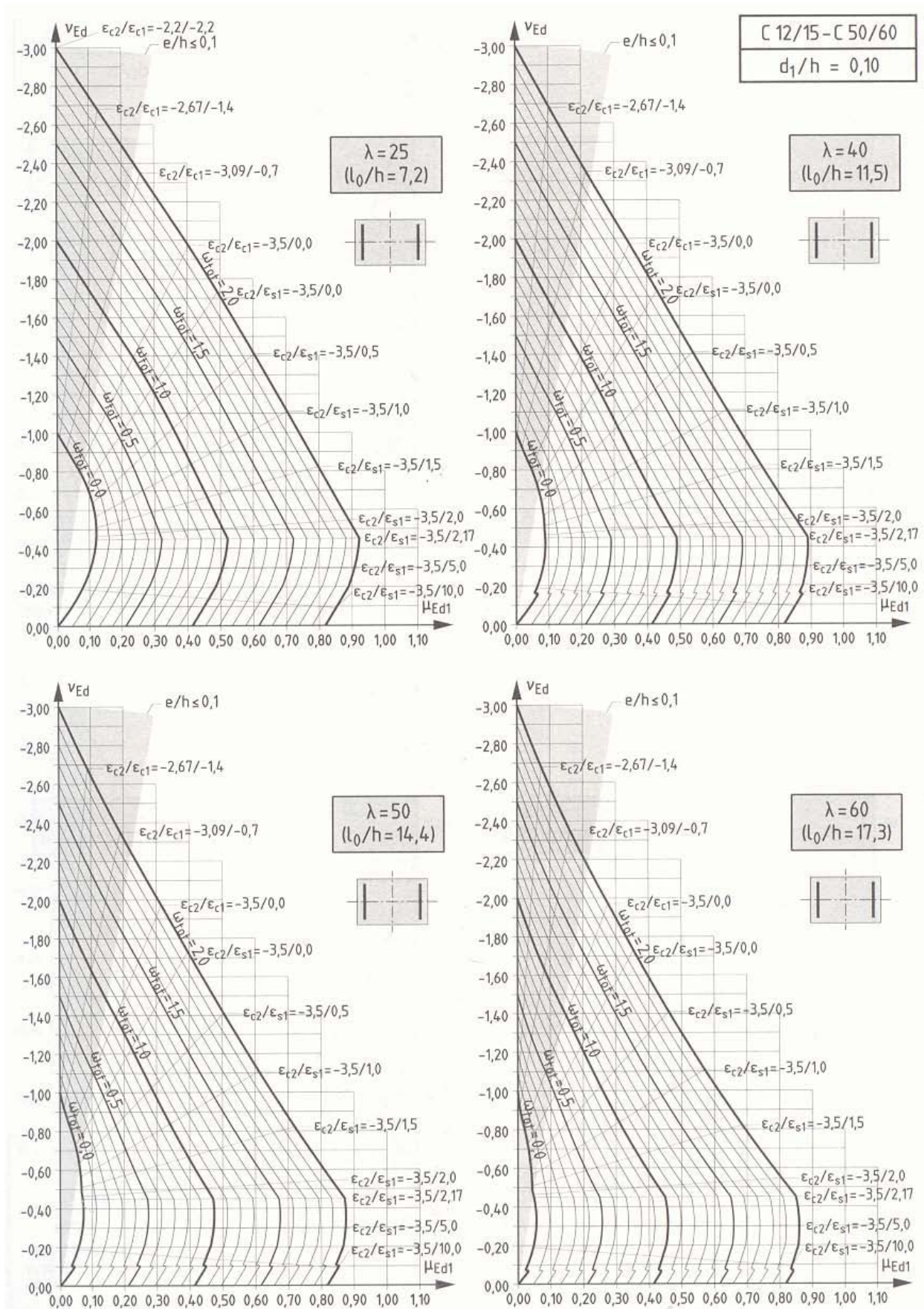
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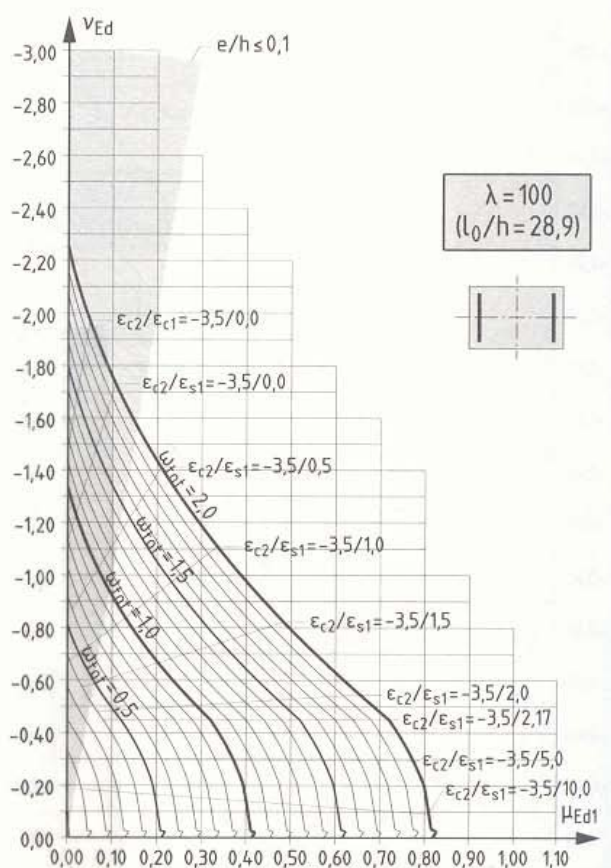
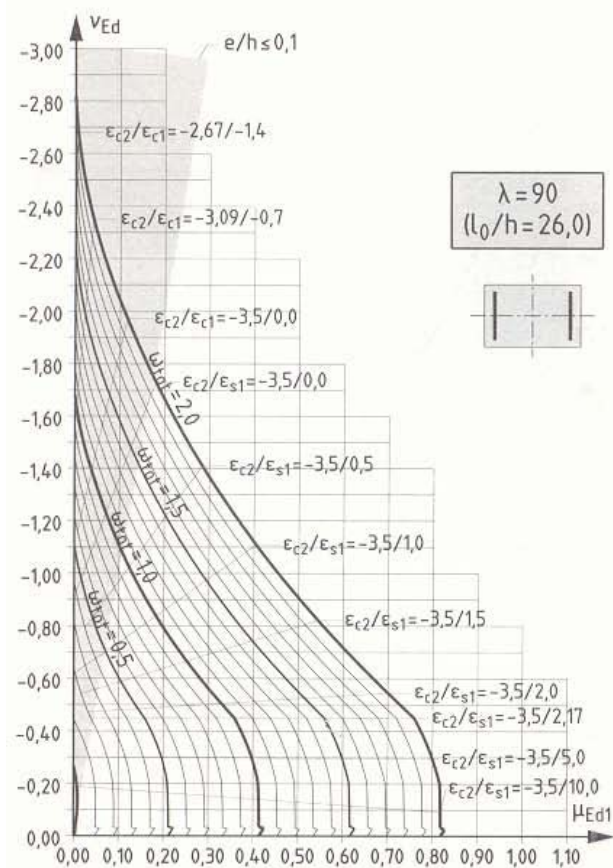
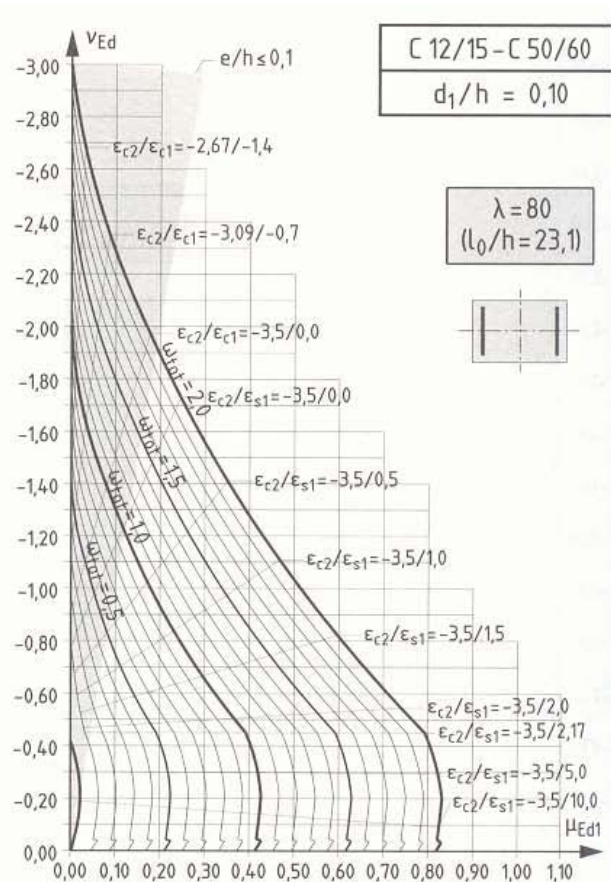
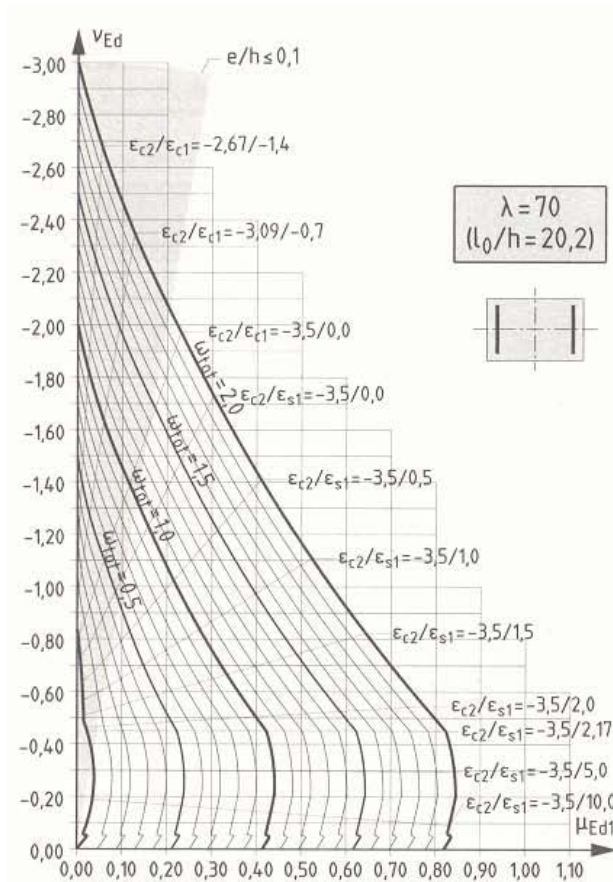
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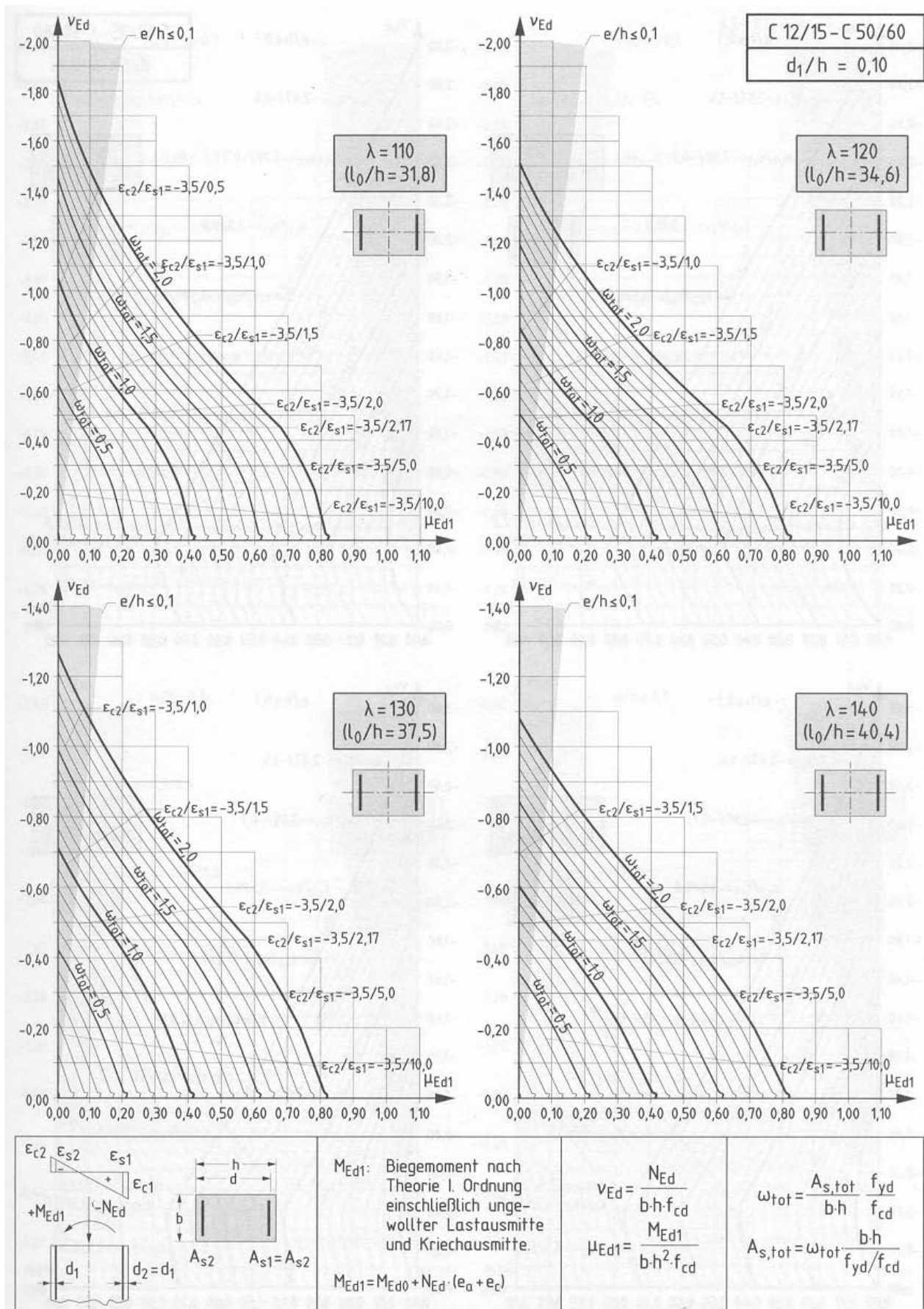
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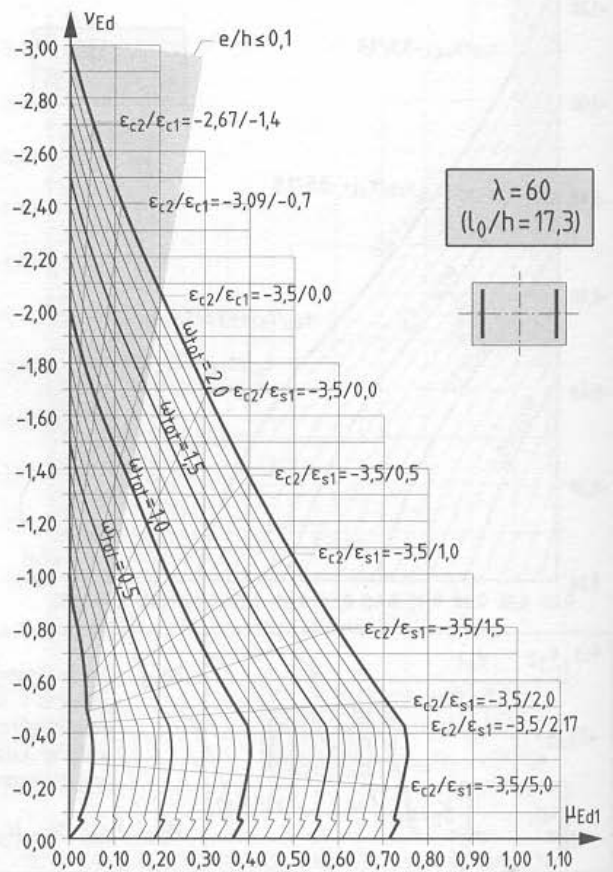
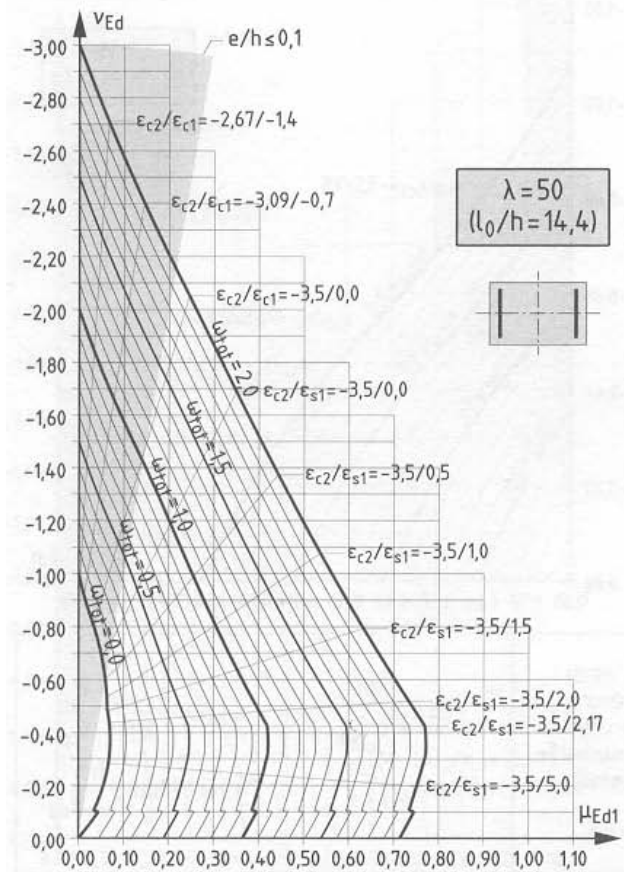
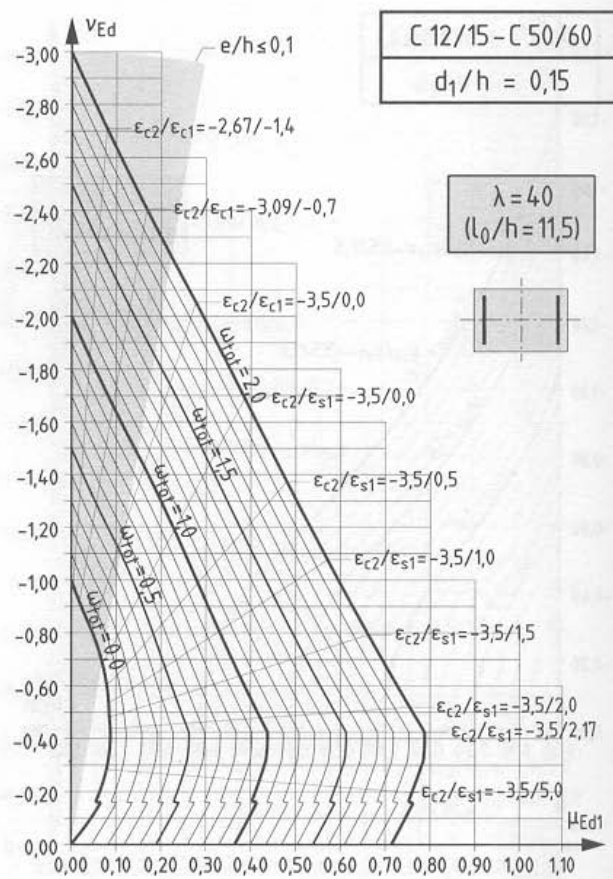
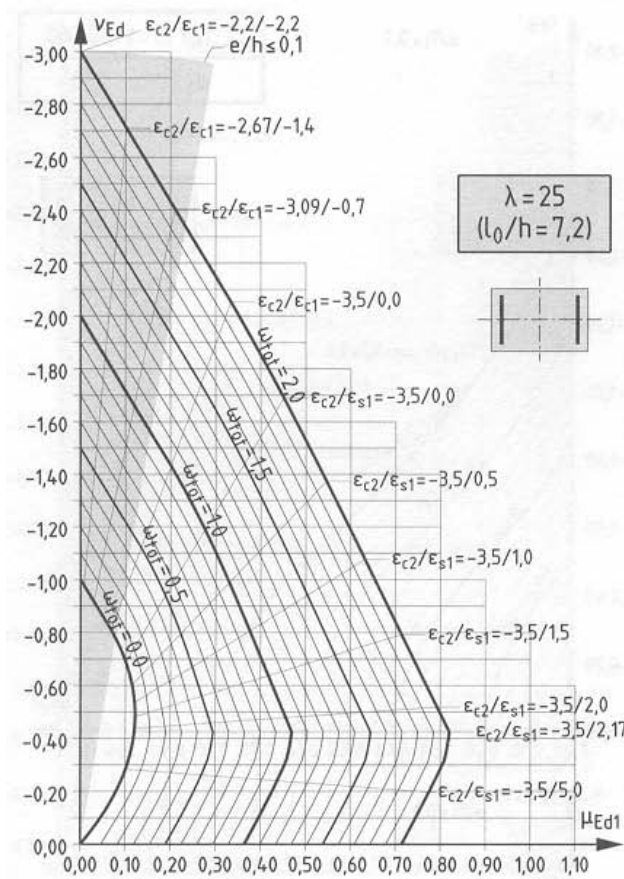
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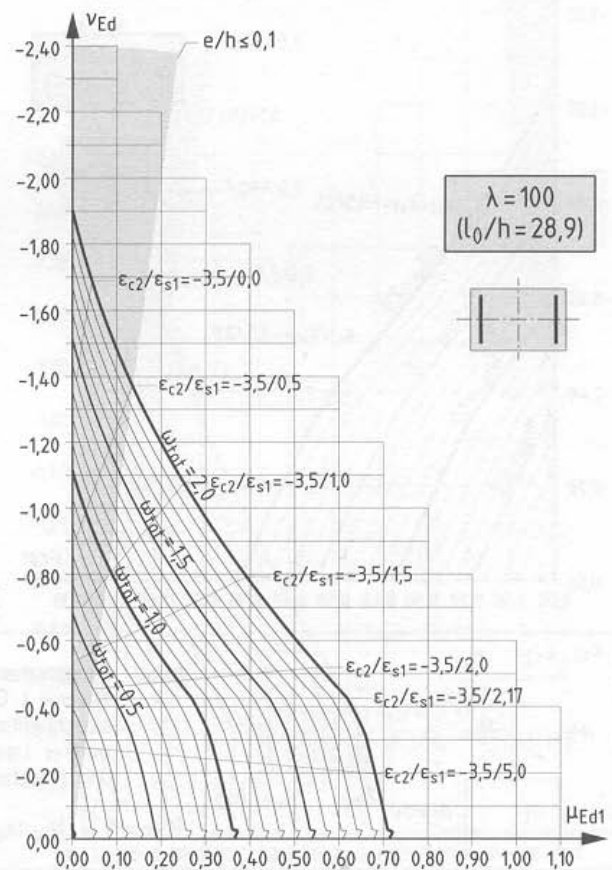
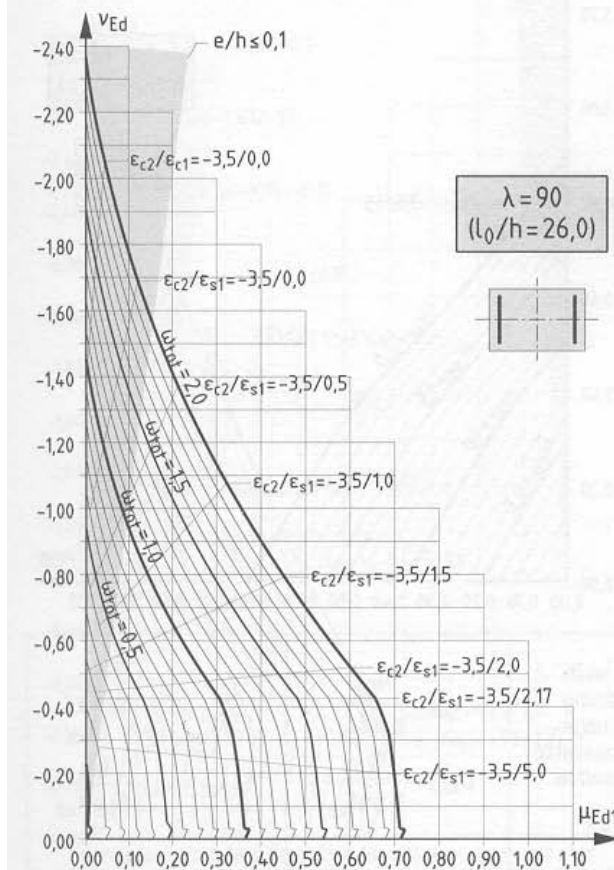
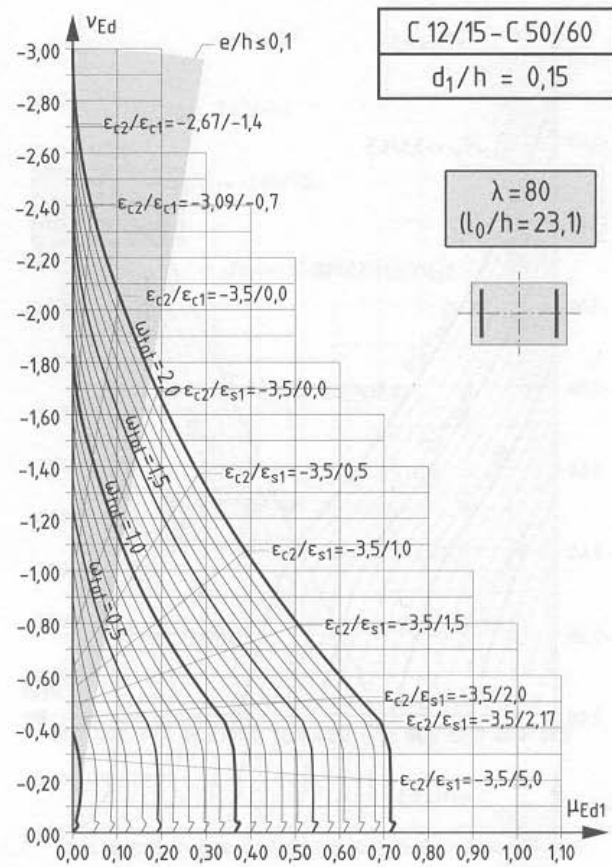
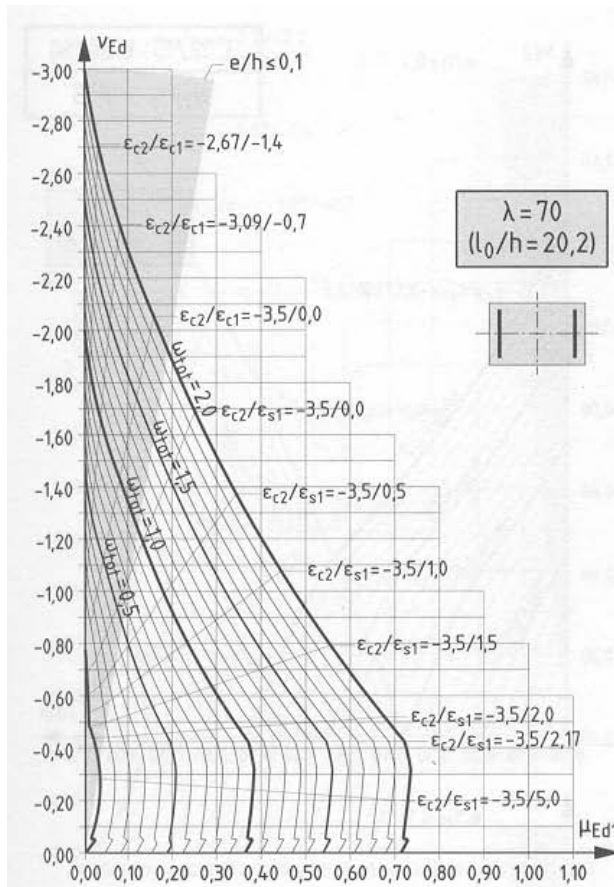
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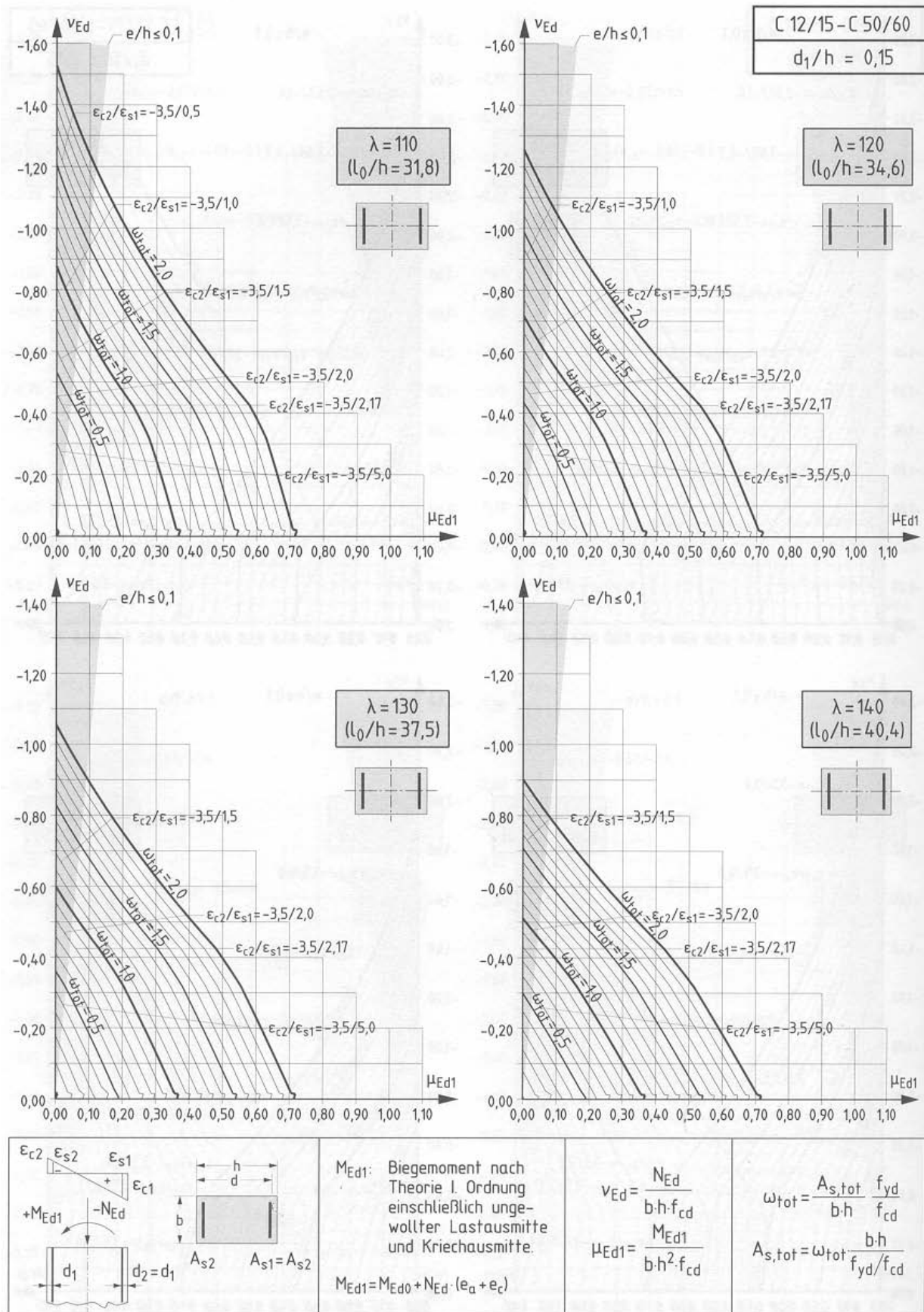
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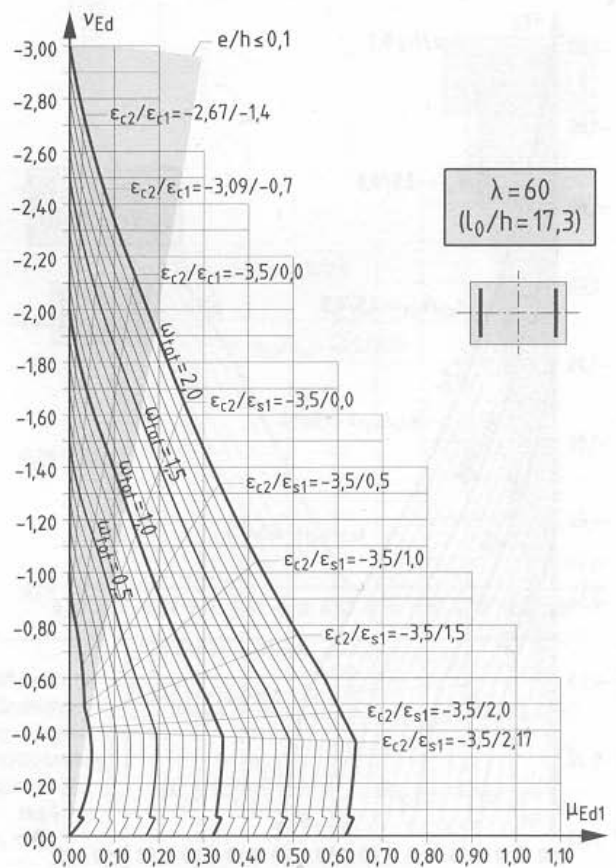
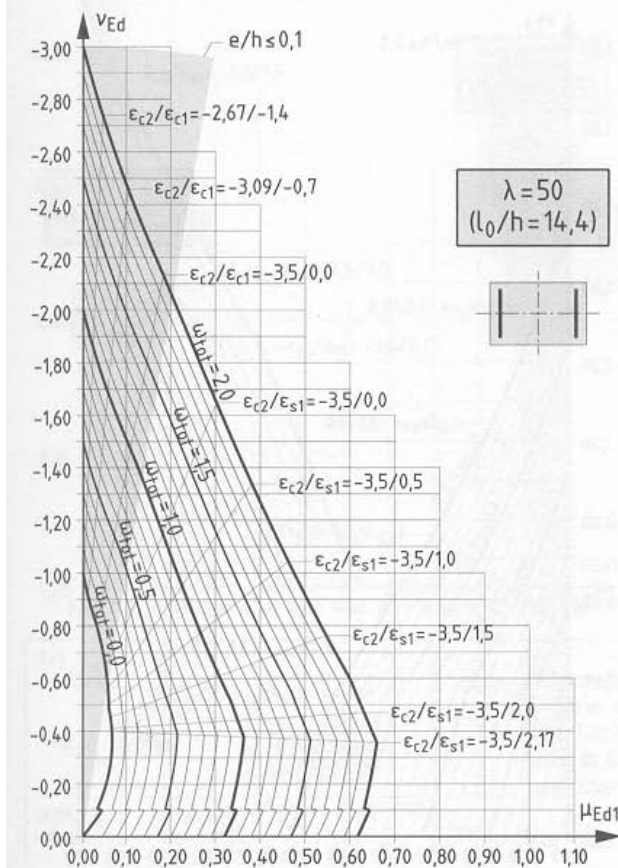
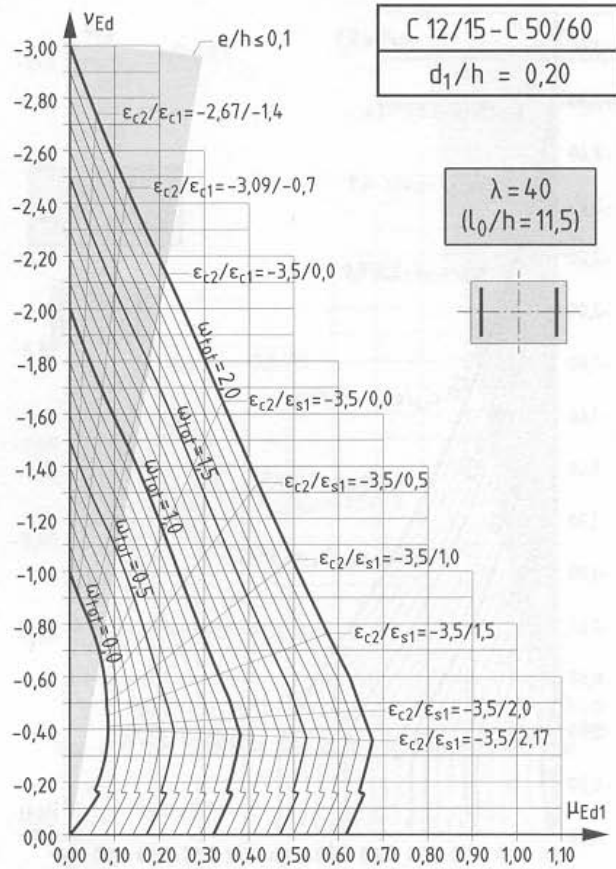
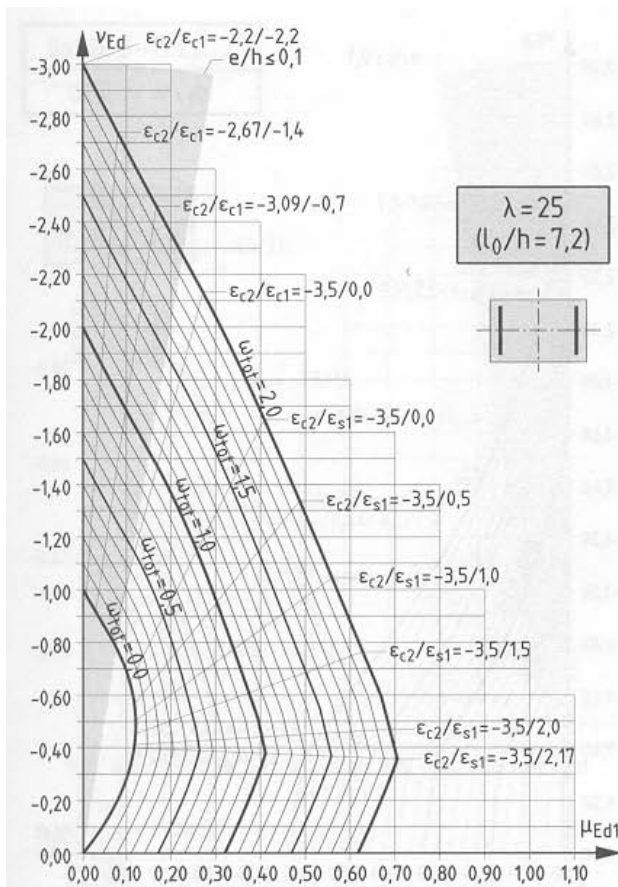
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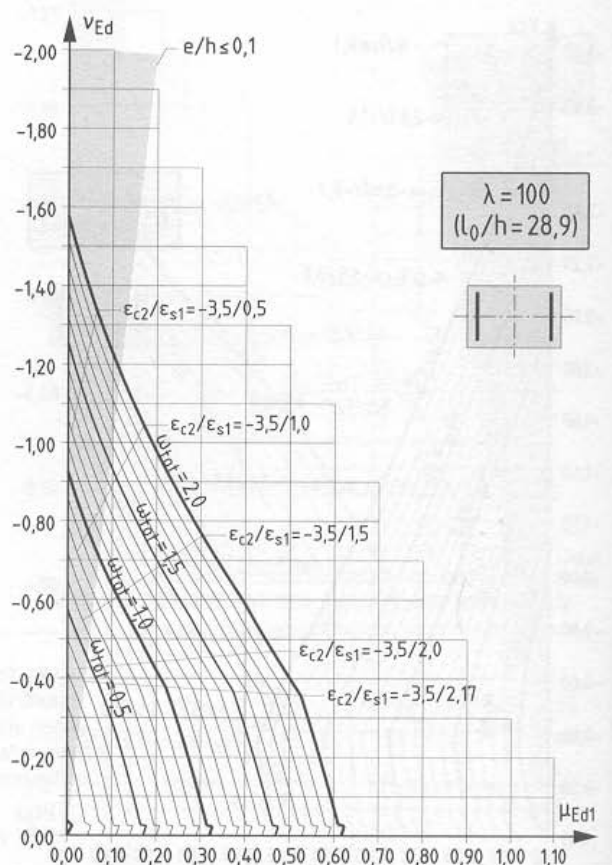
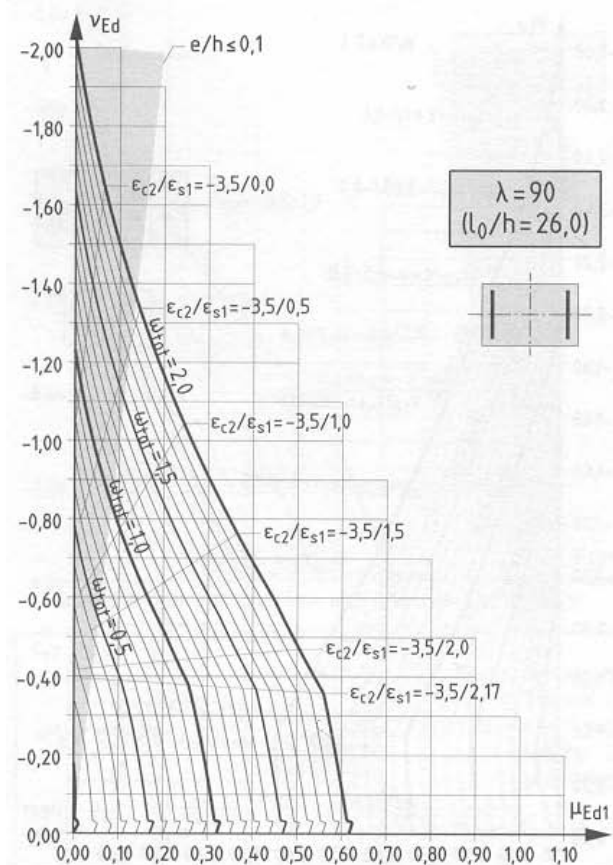
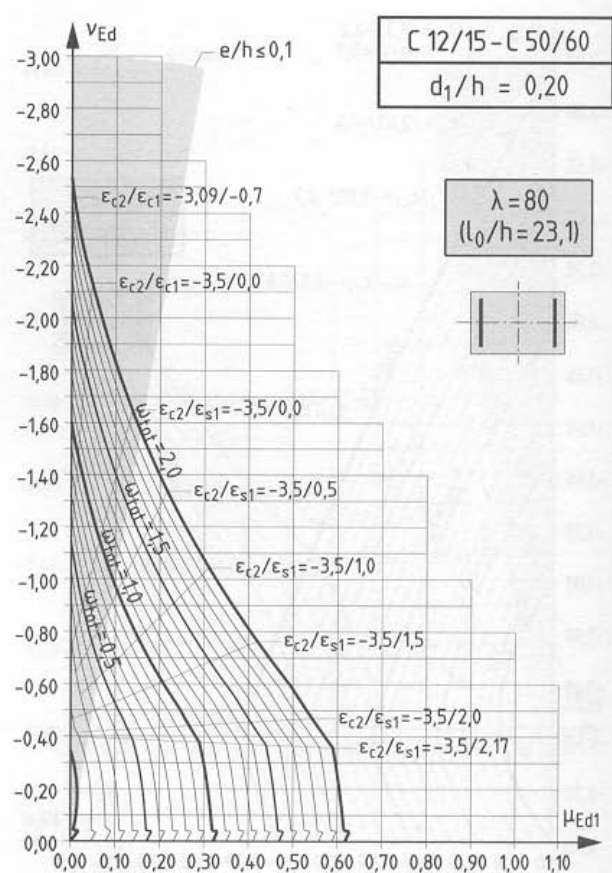
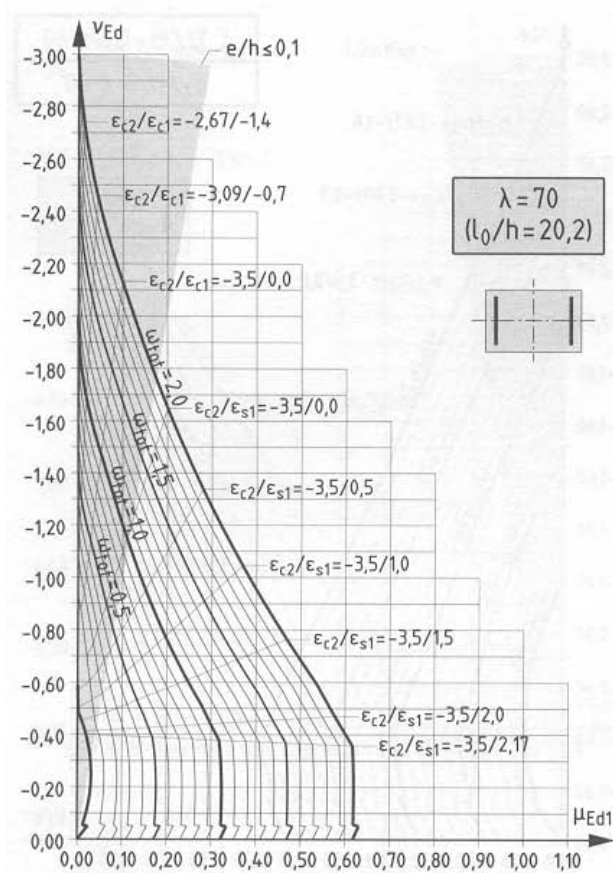
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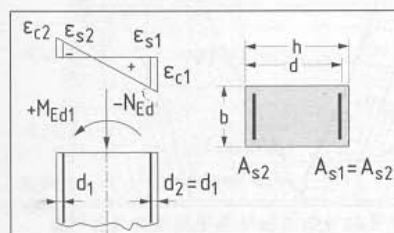
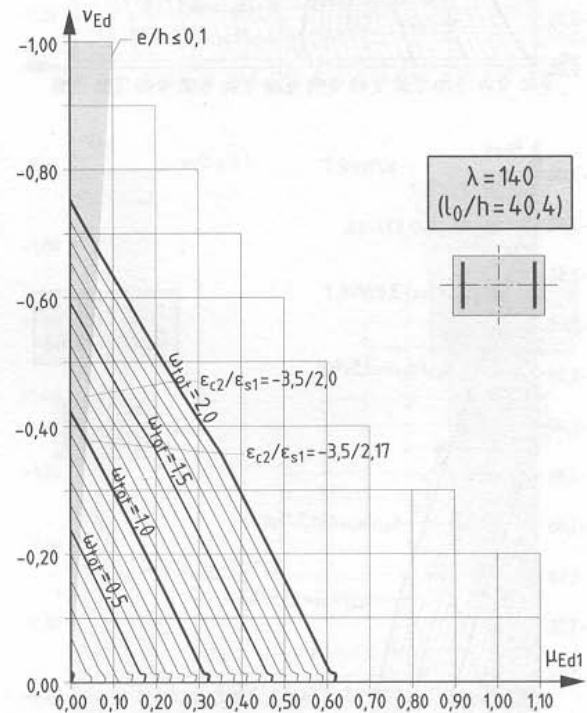
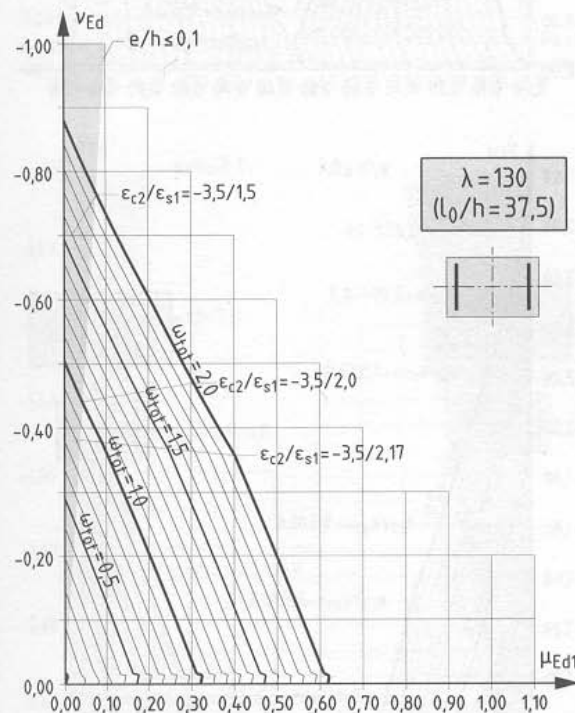
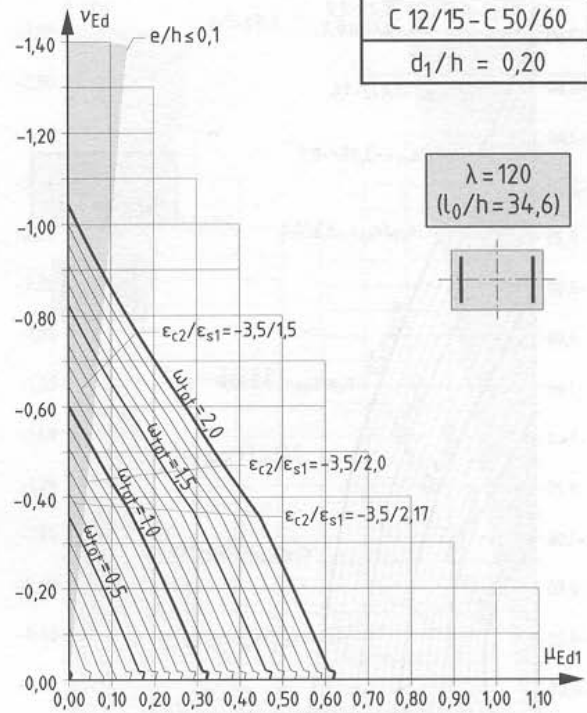
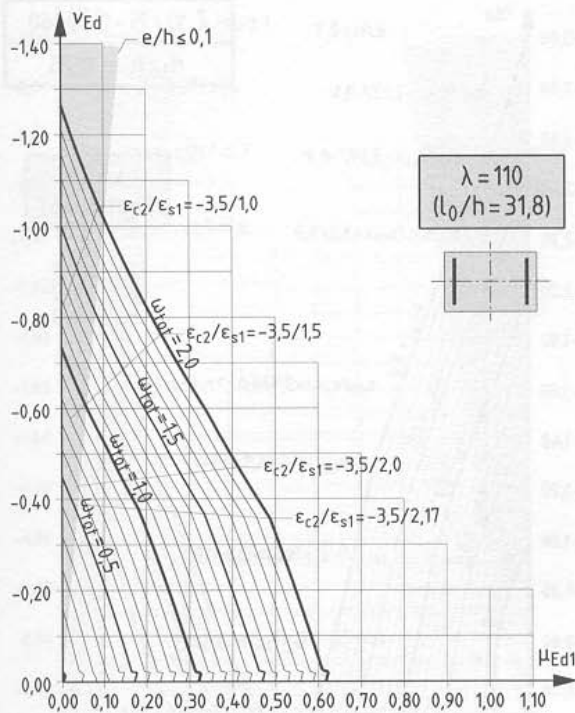
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M_{Ed1} : Biegemoment nach
Theorie I. Ordnung
einschließlich unge-
wollter Lastausmitte
und Kriechausmitte.

$$M_{Ed1} = M_{Ed0} + N_{Ed} \cdot (e_a + e_c)$$

$$V_{Ed} = \frac{N_{Ed}}{b \cdot h \cdot f_{cd}}$$
$$\mu_{Ed1} = \frac{M_{Ed1}}{b \cdot h^2 \cdot f_{cd}}$$

$$\omega_{tot} = \frac{A_{s,tot}}{b \cdot h} \cdot \frac{f_{yd}}{f_{cd}}$$
$$A_{s,tot} = \omega_{tot} \cdot \frac{b \cdot h}{f_{yd}/f_{cd}}$$