For a more clear application of the formulae of the requirement Ch 5, Appendix 1, [2.2.8], the following are to be considered:

$$\beta_E = 10^3 \frac{s}{tp} \sqrt{\frac{\varepsilon \operatorname{Re} H}{E}}$$

s: plate breadth, in m, taken as the spacing between the ordinary stiffeners,

 ℓ : longer side of the plate, in m

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requirement Ch 5, Appendix 1, [2

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