Remarks: See §3.2.2, pages 98 till 100
See §3.2.4, example 7, pages 114 till 115

Answers:

3.23-1. $I_{zz} = 1,968 \times 10^9$ mm^4
3.23-2. $I_{zz} = 4,083 \times 10^9$ mm^4

Explanation:

Distance *a* from the location of the normal centre (NC) to the top-edge of the T-beam:

3.23-1. $a = 195,9$ mm
3.23-2. $a = 250$ mm