ANSWERS - VOLUME 1: EQUILIBRIUM

Chapter 9, Trusses

problem 9.51, page 376

Remarks: See §9.3.1, page 337 till 351.

Answers:

$$N = +100\sqrt{2} \text{ kN} = 141,42 \text{ kN}$$

Remarks:

Look at the horizontal force equilibrium of the part above or under a cut through the bold printed member.

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