

[Remarks:](#) See § 2.2 page 33 till 34

[Answers:](#)

$$R_x = -2,83 \text{ kN}; R_y = -10,04 \text{ kN}; R_z = +0,91 \text{ kN}$$

$$R = 10,47 \text{ kN}$$

$$\alpha_x = 105,7^\circ; \alpha_y = 163,5^\circ; \alpha_z = 85,0^\circ$$