

Schrauben 540 N/mm²

M 72 (40.7 mm²) Kern ~ 80 %

$$F_v = 4070 \times 0.8 \times 0.7 \times 540 \hat{=} \underline{\underline{1230 \text{ kN}}}$$

M 80 (50.2 mm²)

$$F_v = 5020 \times 0.8 \times 0.7 \times 540 \hat{=} \underline{\underline{1518 \text{ kN}}}$$

M 85 (56.7 mm²)

$$F_v = 5670 \times 0.8 \times 0.7 \times 540 \hat{=} \underline{\underline{1715 \text{ kN}}}$$