

203-73

### Veldwapening

$$M_{A-B} = 5910 \text{ kgm}$$

$$b = 40 \text{ cm}$$

$$h = 60 \text{ cm}$$

$$\omega = 0,2 \text{ pract.} \quad A = 5,20 \text{ cm}^2$$

$$\text{toegepast } 3\phi 16 \quad A = 6,03$$

### Solmme trekkracht tp.v A en B

$$M_A = -6890 \text{ kgm} ; k_z = 0,961$$

$$T_A = 8450 \text{ kg}$$

$$b = 40 \text{ cm}$$

$$h = 60 \text{ cm}$$

$$\sigma_A = \frac{8450}{40 \times 60 \times 0,961} = 3,68 \text{ kg/cm}^2 < 7 \text{ kg/cm}^2$$

