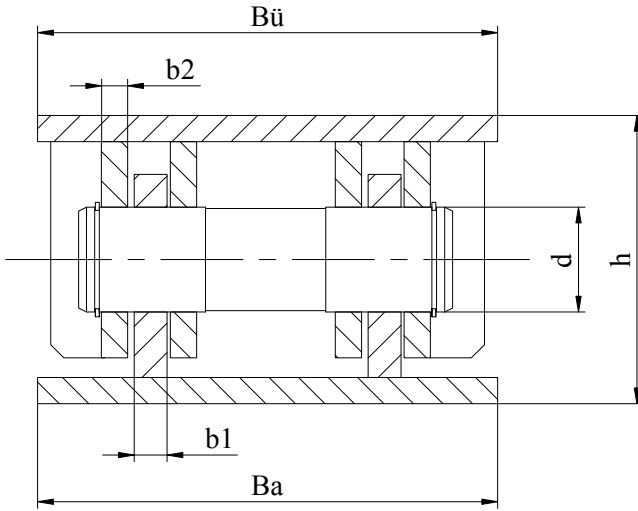


Ayak bağlantıları

- ➔ Reference:C:\0\43_01_01_PV_320kN_18m_02_0_Ayak_Ondegerleri.xmcd
- ➔ Reference:C:\0\43_01_01_PV_320kN_18m_04_0_Sabit-Ayak.xmcd
- ➔ Reference:C:\0\43_01_01_PV_320kN_18m_00_Giris.xmcd
- ➔ Reference:C:\0\43_01_01_PV_320kN_18m_01_Kiris_ve_UB_Genel.xmcd

Oynak ayakla sabit ayağın alt konstrüksiyonun ölçülerini aynı kabul edelim ve hesabı sabit ayak kuvvetleri ile yapalım..

Sabit ayakta bağlantı piminin çapı



$$F_{xAlt} = 335.3 \cdot \text{kN}$$

$$F_{ABa} := F_{xAlt} + F_{SAg}$$

$$F_{Amax} := \sqrt{F_{ABa}^2 + F_{yAlt}^2}$$

$$F_{Amax} = 351.3 \cdot \text{kN}$$

$$b_{1AB} := 20 \cdot \text{mm}$$

$$b_{2AB} := 20 \cdot \text{mm}$$

$$\sigma_{zEM} := \sigma_{DzEMK4}$$

$$\sigma_{zEM} = 134.1 \cdot \text{MPa}$$

$$d_{Px} := \frac{F_{Amax}}{\sigma_{zEM} \cdot 2b_{1AB}}$$

$$d_{Px} = 65.5 \cdot \text{mm}$$

$$d_P := 80 \cdot \text{mm}$$

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