



# Sheaves

## Spare parts guide

### Sheaves

#### Sheaves

##### Benefits

BAC belt drive systems are specifically selected and [tested](#) for each BAC unit type, ensuring **optimal thermal performance** and **maximum service life**. They guarantee a **year-round reliable** and **vibration-free operation** of your BAC cooling equipment.



##### Features

- Sheaves feature taper-lock bushings for an optimal power transmission.
- Sheave combinations are selected to not exceed the maximum bearing load for both fan motor and fan shaft bearings.
- For induced draft units, we select high quality aluminium fan sheaves, corrosion resistant for use in the moist cooling tower environment.

##### **BAC Maintenance tip!**

Regularly check the **sheave alignment**. Poor alignment will result in premature failure of drive components.

When replacing sheave(s) consider to replace complete drive sets. Complete drive sets, with proper taper lock bushing and belts, are available from your [local BAC representative](#).

**Want to replace the sheaves of your BAC cooling equipment?**

Contact your [local BAC representative](#).

