LÜTGERT

ANTRIEBSELEMENTE

Aluminium pulleys

If performance is required

www.luetgert-antriebe.de

ALUMINIUM PULLEYS
LOW WEIGHT AND HIGH STRENGTH

Production of aluminium drive pulleys for machines where the relationship between a low dead weight and high strength plays an important role. There is a choice from many of the common aluminium alloys, as well as those with special properties. The production of individual geometries according to specifications or drawings - including hole patterns for flanges, couplings, brake discs or counterweights - is a matter of course for us.

As a complete manufacturer, we machine the pulleys on state-of-the-art CNC machines. The drives are then perfectly balanced on our Schenk balancing machines. We also carry out balancing on a sub contract basis for our customers. We also offer different surface treatments.

From a batch size of 1 piece - for requirements as urgent spare parts, prototypes, pilot series models or small series - aluminium drive pulleys are produced with the highest precision according to customer specifications or drawings.

Shaft-hub connection

- Cylindrical bore with or without keyway, tolerance field for press fits

Designs

- Arm-, plate- or solid pulley

- All standard flat and V-belt profiles: SPZ, SPA, SPB, SPC, 20, 25, 32, 40, 3V, 5V, 8V, Poly-V etc. and all V-belt special profiles

- Designs, for example, as a sheave, deflection pulley or flywheel are also possible

Balancing

- Balanced as standard according to DIN 21940 in quality grade G16, G6.3 or G2.5

Surface

- Individual surface treatment and special painting possible

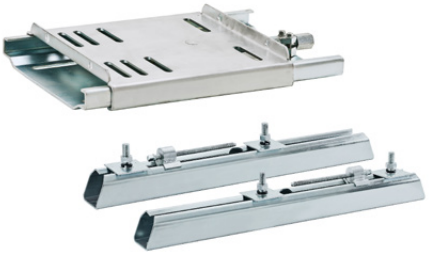
PRODUCT OVERVIEW
EXCERPT

Drive pulleys

V-belt pulleys | Flat belt pulleys | Flywheels | Grid pulleys | Timing belt pulleys | Rubberized pulleys
Split pulleys | Aluminium pulleys

Supplies for drive belts

TaperLock clamping bushes | Motor mounting systems | V-belts / Drive belts | V-belt metrology | Rubber suspension units
Oscillating mountings | Tensioner devices | Foundation blocks | Shafts and rolls



More information required?

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