

Rubberised flat belt pulleys



If performance is required

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RUBBERISED FLAT BELT PULLEYS FOR FOOD AND ANIMAL FEED INDUSTRY

Production of rubberised flat belt pulleys according to individual customer specifications. With our optimised moulding process, we can mould all drive pulleys flexibly, quickly and without model costs and manufacture them in our own foundry. 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. This is followed by the friction coating with rubber, silicone or polyurethane.

Unit weights up to 6,000 kg and geometries up to a \emptyset 2,500 mm are possible without any problems.

Materials

- Flat belt pulley, elevator pulley
- Arm-, plate- or solid pulley
- Black rubber coating also available in oil and grease-resistant version
- Food safe (with colouring conforming to specifications of FDA / BfR)
- Rubber hardness 60 65 Shore
- High temperature resistance
- Coverings in various profiles and pitches possible

Shaft-hub connection

- Cylindrical bore with or without keyway
- Pre machined to accommodate couplings, flanges, clamping sets or TaperLock clamping bush connections

Mechanical processing

- Balanced as standard according to DIN 21940 in quality grade G16, G6.3 or G2.5
- All surfaces are primed to prevent corrosion
- Individual surface treatment and special painting possible
- Painting report, coating thickness measurement and cross-cut test according to customer specifications
- Detailed documentation of the surface treatment on request







PRODUCT OVERVIEW

EXTRACT

Drive pulleys

V-belt pulleys | V-belt pulleys | Flywheels | Grid pulleys | Timing belt pulleys | Rubberized Pulleys | Split pulleys | Aluminium pulley



Supplies for drive belts

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





Phone: +49 5241 7407-0 vertrieb@luetgert-antriebe.de www.luetgert-antriebe.de

MADE IN GERMANY