



> RPM PULLEYS & BELTS CHARACTERISTICS

Filling your request, we are pleased to detail the technical specification of our belts and pulleys.

1-V-Belts, built according to ISO 4181, ISO 1813, NFT 47117, BS 3790, DIN 7753.

All belts provided are oil resistant and antistatic

Antistatic V-belt:

The coated V-belts, high-capacity, narrow v-belts DIN 7753/1 and the classical section v-belts DIN 2215 and the high capacity narrow v-belt RMA/MPTA are available from our stock in the antistatic version.

These v-belts are checked considering the ISO 1813. Our laws (PTS belt brand) are prescribing us, we are obliged after the norm of ISO 1813, to test every single belt whether it is antistatic and to mark every single belt after that. (PTS power transmission Strongbelt GMBH)

2 - Taper Bush Pulleys, made of cast-iron GG-20 according to DIN 1691. (from 201,0 minimum GG25)

Pulleys manufactured according to standards BS-3790, DIN 2211, ISO 4183 and ISO 254.

All our pulleys are balanced statically and prepared to achieve a peripheral speed up to 30 m / sec. For higher speeds a dynamic balance is suggested, always with t.b./cap assembled. This represents a price not included in catalog, around 15%

Taper Bushes are calculated to withstand standard T.B. Pulley torque according to the material & std screw.

Shown in our catalog.

Trusting these specifications meet your needs, we take this opportunity to greet you.

Sincerely,

Alan Vilches
Sales Manager.

